



701 Brooks Ave South,
PO Box 677
Thief River Falls, MN 56701-0677
USA

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1-800-344-4539 or 218-681-6674

Invoice # 96488427
Completed Salesorder USD \$

Bill To:
DUANE R THOMPSON
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT RD BLDG A
MOSS LANDING CA 95039-0000

Ship To:
DUANE R THOMPSON
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT RD BLDG A
MOSS LANDING CA 95039-0000

Salesorder / Packlist:
Customer:
Payment Terms:
Ref #:
Shipping Method:
Tracking #:

80686737 / PL1
2168099
VISA / 0657
SA # 80686737
FC
9205590106460355106577

Buyer:
DUANE R THOMPSON
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT RD
MOSS LANDING CA 95039-0000

Ship From:
DIGI-KEY ELECTRONICS
701 BROOKS AVE. SOUTH
P.O. BOX 677
THIEF RIVER FALLS MN 56701-0677

Order Source:	Order Date:	Invoice Date:	Ship Date:	Document Date:
INTERNET	25-Mar-2023	27-Mar-2023	27-Mar-2023	27-Mar-2023/AUTO

Line Item	Ordered	Cancelled	Shipped	Item Number/ Description	Unit Price USD \$	Amount USD \$
1	100	0	100	PART: 1276-1935-1-ND DESC: CAP CER 0.1UF 50V X7R 0603 MFG : Samsung Electro-Mechanics (VA) / CL10B104KB8NNWC COO : PHILIPPINES ECCN: EAR99 HTSUS: 8532.24.0020 ROHS3 COMP REACH UNAFFECTED Jun-2020 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.00830	0.83 T
2	25	0	25	PART: 1276-6767-1-ND DESC: CAP CER 10UF 50V X7R 1206 MFG : Samsung Electro-Mechanics (VA) / CL31B106KBHNNNE COO : CHINA ECCN: EAR99 HTSUS: 8532.24.0020 ROHS3 COMP REACH UNAFFECTED Jun-2020 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.22700	5.68 T
3	50	0	50	PART: 1276-1009-1-ND DESC: CAP CER 10000PF 50V X7R 0603 CUST: C31, C66 MFG : Samsung Electro-Mechanics (VA) / CL10B103KB8NNNC COO : PHILIPPINES ECCN: EAR99 HTSUS: 8532.24.0020 ROHS3 COMP REACH UNAFFECTED Jun-2020 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.01340	0.67 T
4	15	0	15	PART: 399-3746-1-ND DESC: CAP TANT 22UF 10% 25V 2312 MFG : KEMET (VA) / T491C226K025AT COO : MEXICO ECCN: EAR99 HTSUS: 8532.21.0050 ROHS3 COMP REACH UNAFFECTED Jun-2020	0.79700	11.96 T
5	10	0	10	PART: 311-3498-1-ND DESC: CAP CER 1UF 50V X7R 0805 MFG : YAGEO (VA) / CC0805JKX7R9BB105 COO : TAIWAN ECCN: EAR99 HTSUS: 8532.24.0020 ROHS3 COMP REACH UNAFFECTED Jun-2020	0.21800	2.18 T



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6	10	0	10	PART: SMAJ15CALFCT-ND MFG : Littelfuse Inc. (VA) / SMAJ15CA COO : CHINA ROHS3 COMP REACH AFFECTED Jan-2019 Section 301 Tariff ECCN: EAR99 HTSUS: 8541.10.0080 DESC: TVS DIODE 15VWM 24.4VC D0214AC	0.32000	3.20 T
7	10	0	10	PART: 475-1278-1-ND MFG : OSRAM Opto (ams OSRAM) (VA) / LS R976-NR-1 COO : TAIWAN ROHS3 COMP REACH UNAFFECTED Jun-2020 ECCN: EAR99 HTSUS: 8541.41.0000 DESC: LED RED DIFFUSED 0805 SMD	0.16400	1.64 T
8	10	0	10	PART: 497-4547-1-ND MFG : STMicroelectronics (VA) / 1N5817 COO : CHINA ROHS3 COMP REACH UNAFFECTED Jul-2022 Section 301 Tariff ECCN: EAR99 HTSUS: 8541.10.0080 DESC: DIODE SCHOTTKY 20V 1A D041	0.34900	3.49 T
9	5	0	5	PART: 1514-CMJ1000TRPBFREECT-ND MFG : Central Semiconductor Corp (VA) / CMJ1000 TR PBFREE COO : JAPAN ROHS3 COMP REACH UNAFFECTED Jun-2020 Mercury: Cert on File. For more information contact Environmental@DigiKey.com ECCN: EAR99 HTSUS: 8541.10.0070 DESC: DIODE CUR REG 100V 1.32MA 500MW	6.22000	31.10 T
10	10	0	10	PART: S1G-E3/61TGICT-ND CUST: 21 MFG : Vishay General Semiconductor - Diodes Division (/ S1G-E3/61T COO : CHINA ROHS3 COMP REACH UNAFFECTED Jan-2017 ECCN: EAR99 HTSUS: 8541.10.0080 DESC: DIODE GEN PURP 400V 1A D0214AC	0.31000	3.10 T
11	10	0	10	PART: 846-ESD16VHYFHT116CT-ND MFG : Rohm Semiconductor(VA) / ESD16VHYFHT116 COO : SOUTH KOREA ROHS3 COMP ECCN: EAR99 HTSUS: 8541.10.0080 DESC: 12V, SOT-23, BI-DIRECTIONAL, AUT	0.46000	4.60 T
12	10	0	10	PART: 475-1410-1-ND CUST: LED0,LED2 MFG : OSRAM Opto (ams OSRAM) (VA) / LG R971-KN-1 COO : TAIWAN ROHS3 COMP REACH UNAFFECTED Jun-2020 ECCN: EAR99 HTSUS: 8541.41.0000 DESC: LED GREEN DIFFUSED 0805 SMD	0.16400	1.64 T
13	5	0	5	PART: F1305CT-ND MFG : Littelfuse Inc. (VA) / 0154002.DRT COO : PHILIPPINES ROHS3 COMP ECCN: EAR99 HTSUS: 8536.10.0040 DESC: FUSE BOARD MNT 2A 125VAC/VDC SMD	3.51600	17.58 T



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14	10	0	10	PART: 2057-PH1-03-UA-ND MFG : Adam Tech / PH1-03-UA COO : TAIWAN ROHS3 COMP REACH UNAFFECTED Jan-2021 DESC: CONN HEADER VERT 3POS 2.54MM ECCN: EAR99 HTSUS: 8536.69.4040	0.04800	0.48 T
15	5	0	5	PART: SAM8799-ND MFG : Samtec Inc. / FTSH-105-01-L-DV-K COO : MALAYSIA ROHS3 COMP REACH UNAFFECTED Jun-2020 DESC: CONN HEADER SMD 10POS 1.27MM ECCN: EAR99 HTSUS: 8536.69.4040	4.44000	22.20 T
16	2	0	2	PART: 2311765-1-ND MFG : TE Connectivity AMP Connectors / 2311765-1 COO : CHINA ROHS COMP REACH AFFECTED Jan-2021 Section 301 Tariff DESC: CONN D-SUB RCPT 9POS R/A SLDR ECCN: EAR99 HTSUS: 8536.69.4040	1.97000	3.94 T
17	5	0	5	PART: PB1204-ND MFG : TE Connectivity Potter & Brumfield Relays / 1-1462038-3 COO : AUSTRIA ROHS3 COMP REACH UNAFFECTED Jan-2021 DESC: RELAY TELECOM DPDT 2A 5VDC ECCN: EAR99 HTSUS: 8536.41.0020	3.78000	18.90 T
18	10	0	10	PART: 553-BBUP00321611121Y00CT-ND MFG : Pulse Electronics (VA) / BBUP00321611121Y00 COO : VIETNAM ROHS3 COMP REACH UNAFFECTED Jan-2021 DESC: FERRITE BEAD 120 OHM 1206 1LN ECCN: EAR99 HTSUS: 8548.00.0000	0.14300	1.43 T
19	5	0	5	PART: 945-3429-ND MFG : Recom Power / RLS-126 COO : TAIWAN ROHS3 COMP REACH UNAFFECTED Jan-2023 DESC: FIXED IND 12UH 800MA 420MOHM SMD ECCN: EAR99 HTSUS: 8504.50.4000	1.64000	8.20 T
20	10	0	10	PART: 1727-2341-1-ND MFG : Nexperia USA Inc. (VA) / BSN20BKR COO : CHINA ROHS3 COMP REACH UNAFFECTED Jun-2022 Mercury: Cert on File. For more information contact Environmental@DigiKey.com Section 301 Tariff DESC: MOSFET N-CH 60V 265MA T0236AB ECCN: EAR99 HTSUS: 8541.21.0095	0.31900	3.19 T
21	10	0	10	PART: 2019-RK73H2ATTD1004FCT-ND MFG : KOA Speer Electronics, Inc. (VA) / RK73H2ATTD1004F COO : MALAYSIA ROHS3 COMP REACH UNAFFECTED Jun-2022 DESC: RES 1M OHM 1% 1/4W 0805 ECCN: EAR99 HTSUS: 8533.21.0030	0.03900	0.39 T



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22	60	0	60	PART: 36-5002-ND MFG : Keystone Electronics / 5002 COO : CHINA ROHS3 COMP REACH UNAFFECTED Jun-2022 ECCN: EAR99 HTSUS: 8536.69.4040 Mercury: Cert on File. For more information contact Environmental@DigiKey.com Section 301 Tariff	0.34080	20.45 T
23	5	0	5	PART: 505-ADG417BRZ-ND MFG : Analog Devices Inc. / ADG417BRZ COO : PHILIPPINES ROHS3 COMP REACH UNAFFECTED Jun-2022 ECCN: EAR99 HTSUS: 8542.39.0001	4.69000	23.45 T
24	5	0	5	PART: 568-13819-ND MFG : NXP USA Inc. / LPC802M001JDH16FP COO : CHINA ROHS3 COMP REACH UNAFFECTED Jun-2022 ECCN: EAR99 HTSUS: 8542.31.0001	1.94000	9.70 T
25	5	0	5	PART: MAX3232EWE+-ND MFG : Analog Devices Inc./Maxim Integrated / MAX3232EWE+ COO : MALAYSIA ROHS3 COMP REACH UNAFFECTED Jan-2022 ECCN: EAR99 HTSUS: 8542.39.0001	7.54000	37.70 T
26	5	0	5	PART: 945-1507-5-ND MFG : Recom Power / RK-1215S COO : TAIWAN ROHS3 COMP REACH UNAFFECTED Jan-2023 ECCN: EAR99 HTSUS: 8504.40.9580 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	8.44000	42.20 T
27	5	0	5	PART: 1470-VR10S05-ND MFG : XP Power / VR10S05 COO : CHINA ROHS3 COMP ECCN: EAR99 HTSUS: 8504.40.9580 Section 301 Tariff	2.76400	13.82 T
28	10	0	10	PART: S9001-ND MFG : Sullins Connector Solutions / SPC02SYAN COO : TAIWAN ROHS3 COMP REACH UNAFFECTED Jun-2022 ECCN: EAR99 HTSUS: 8538.90.8180	0.05000	0.50 T
29	10	0	10	PART: 553-BBUP00321611121Y00CT-ND MFG : Pulse Electronics (VA) / BBUP00321611121Y00 COO : VIETNAM ROHS3 COMP REACH UNAFFECTED Jan-2021 ECCN: EAR99 HTSUS: 8548.00.0000	0.14300	1.43 T



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30	10	0	10	PART: 2019-SG73S2ATTD2700FCT-ND DESC: RES 270 OHM 1% 1/4W 0805 MFG : KOA Speer Electronics, Inc. (VA) / SG73S2ATTD2700F COO : JAPAN ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jun-2022	0.14800	1.48 T
31	10	0	10	PART: 2019-RK73H2ATTD3300FCT-ND DESC: RES 330 OHM 1% 1/4W 0805 MFG : KOA Speer Electronics, Inc. (VA) / RK73H2ATTD3300F COO : MALAYSIA ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jun-2022	0.03900	0.39 T
32	10	0	10	PART: YAG3716CT-ND DESC: RES SMD 2.2K OHM 1% 1/8W 0805 MFG : YAGEO (VA) / AC0805FR-072K2L COO : TAIWAN ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jul-2021	0.04400	0.44 T
33	10	0	10	PART: RNC0805FTD10K0CT-ND DESC: RES 10K OHM 1% 1/4W 0805 MFG : Stackpole Electronics Inc. (VA) / RNC0805FTD10K0 COO : TAIWAN ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jul-2021 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.07300	0.73 T
34	10	0	10	PART: RMC0603FT47K0CT-ND DESC: RES 47K OHM 1% 1/10W 0603 MFG : Stackpole Electronics Inc. (VA) / RMC0603FT47K0 COO : TAIWAN ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jul-2021 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.01600	0.16 T
35	10	0	10	PART: RMC0603FT12K0CT-ND DESC: RES 12K OHM 1% 1/10W 0603 MFG : Stackpole Electronics Inc. (VA) / RMC0603FT12K0 COO : TAIWAN ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jul-2021 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.01600	0.16 T
36	10	0	10	PART: RMC0603FG100RCT-ND DESC: RES 100 OHM 1% 1/10W 0603 CUST: 75 SUB MFG : Stackpole Electronics Inc. (VA) / RMC0603FG100R COO : TAIWAN ECCN: EAR99 HTSUS: 8533.21.0030 ROHS3 COMP REACH UNAFFECTED Jul-2021 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	0.01600	0.16 T



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Sales Amount	299.17
Tariff Amount	5.78
Total Sales and Tariff	304.95
Shipping charges applied	4.99
** Charges subtotal **	309.94
Sales Tax	23.63
Total charged to credit card	333.57
USD \$	
T indicates taxable amounts	

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Box	Ship Method	Tracking	Weight	Line Item	Part	Quantity
1	PM	9205590106460355106577	0.57 kgs / 1 lbs 4 oz	1	1276-1935-1-ND	100
				2	1276-6767-1-ND	25
				3	1276-1009-1-ND	50
				4	399-3746-1-ND	15
				5	311-3498-1-ND	10
				6	SMAJ15CALFCT-ND	10
				7	475-1278-1-ND	10
				8	497-4547-1-ND	10
				9	1514-CMJ1000TRPBFREECT-ND	5
				10	S1G-E3/61TGICT-ND	10
				11	846-ESD16VHYFHT116CT-ND	10
				12	475-1410-1-ND	10
				13	F1305CT-ND	5
				14	2057-PH1-03-UA-ND	10
				15	SAM8799-ND	5
				16	2311765-1-ND	2
				17	PB1204-ND	5
				18	553-BBUP00321611121Y00CT-ND	10
				19	945-3429-ND	5
				20	1727-2341-1-ND	10
				21	2019-RK73H2ATTD1004FCT-ND	10
				22	36-5002-ND	60
				23	505-ADG417BRZ-ND	5



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Box	Ship Method	Tracking	Weight	Line Item	Part	Quantity
				24	568-13819-ND	5
				25	MAX3232EWE+-ND	5
				26	945-1507-5-ND	5
				27	1470-VR10S05-ND	5
				28	S9001-ND	10
				29	553-BBUP00321611121Y00CT-ND	10
				30	2019-SG73S2ATTD2700FCT-ND	10
				31	2019-RK73H2ATTD3300FCT-ND	10
				32	YAG3716CT-ND	10
				33	RNCP0805FTD10K0CT-ND	10
				34	RMCF0603FT47K0CT-ND	10
				35	RMCF0603FT12K0CT-ND	10
				36	RMCF0603FG100RCT-ND	10

General - WEB ORDER ID: 337450465

CERTIFICATE OF COMPLIANCE:

The Digi-Key or supplier direct ship products included in the above shipment were purchased from the original manufacturer or through the manufacturer's authorized distribution. The original manufacturer warrants and certifies that the products they produce meet their specifications. Test reports (chemical, physical, electrical, etc.) supporting their certification are on file (either at Digi-Key, the supplier or in the plant of the manufacturer) and will be made available upon request. This document is evidence of Conformity that this shipment meets the requirements of Digi-Key's Quality Management System and/or Purchase Order requirements agreed on between the customer and Digi-Key. This certification is valid only to the original customer and is not transferable.

Krissy Averill, Manager, Customer Service

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