



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

www.digikey.com
Orders 1-800-344-4539
Fax 218-681-3380

Invoice # 65196643
U.S. \$

Bill To:
DUANE THOMPSON
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
7700 SANDHOLDT ROAD
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

Purchase Order:
Salesorder / Packlist:
Customer:
Payment Terms:
Ref #:
Shipping Method:
Tracking #:
Order Source:
Order Date:
Invoice Date:
Ship Date:
Document Date:

HUMIDITY_RS232
56971511 / PL1
2168099
VISA / 0657
HUMIDITY_RS232
X3D
466000655556
INTERNET
16-Oct-2018
16-Oct-2018
16-Oct-2018
16-Oct-2018/AUTO

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

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

Line Item	Ordered	Cancelled	Shipped	Item Number/ Description	Unit Price U.S. \$	Amount U.S. \$
1	120	0	120	PART: 478-5052-1-ND DESC: CAP CER 0.1UF 50V X7R 0603 MFG : AVX Corporation (VA) / 06035C104KAT2A COO : CHINA ECCN: EAR99 HTSUS: 8532.24.0020 LEAD FREE ROHS COMP REACH UNAFFECTED Jul-2017 Mercury: Cert on File. For more information contact RoHS@DigiKey.com	0.05720	6.86 T
2	15	0	15	PART: 587-3166-1-ND DESC: CAP CER 10UF 50V X7R 1210 MFG : Taiyo Yuden (VA) / UMK325AB7106MM-T COO : SOUTH KOREA ECCN: EAR99 HTSUS: 8532.24.0020 LEAD FREE ROHS COMP REACH UNKNOWN	0.65400	9.81 T
3	15	0	15	PART: P16198CT-ND DESC: CAP TANT POLY 15UF 12.5V 1411 MFG : PANASONIC ELECTRONIC COMPONENTS (VA) / 12TPC15M COO : INDONESIA ECCN: EAR99 HTSUS: 8532.21.0050 LEAD FREE ROHS COMP REACH UNKNOWN	0.95300	14.30 T
4	25	0	25	PART: 445-1318-1-ND DESC: CAP CER 0.22UF 16V X7R 0603 MFG : TDK Corporation (VA) / C1608X7R1C224K080AC COO : JAPAN ECCN: EAR99 HTSUS: 8532.24.0020 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.07100	1.78 T
5	15	0	15	PART: 445-5968-1-ND DESC: CAP CER 2.2UF 50V X7R 0805 MFG : TDK Corporation (VA) / C2012X7R1H225K125AC COO : JAPAN ECCN: EAR99 HTSUS: 8532.24.0020 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.58900	8.84 T
6	15	0	15	PART: F2210CT-ND DESC: VARISTOR 53V 180A 1206 MFG : Littelfuse Inc. (VA) / V42MLA1206NH COO : CHINA ECCN: EAR99 HTSUS: 8536.30.8000 LEAD FREE ROHS COMP REACH UNKNOWN	0.99600	14.94 T
7	15	0	15	PART: MSS1P5-M3/89AGICT-ND DESC: DIODE SCHOTTKY 50V 1A MICROSM MFG : Vishay Semiconductor Diodes Division (VA) / MSS1P5-M3/89A COO : CHINA ECCN: EAR99 HTSUS: 8541.10.0080 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.31300	4.70 T

Claims for pricing errors, shortages, and defective product must be reported within 30 days of invoice date.

Contact Customer Service at 1-800-858-3616

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DUNS No: 05 760 2120 FEI No: 41-1234968 Any applicable sales tax not collected on this invoice is the responsibility of the customer



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8	15	0	15	PART: 1N4148W-E3-08CT-ND DESC: DIODE GEN PURP 75V 150MA SOD123 MFG: Vishay Semiconductor Diodes Division (VA) / 1N4148W-E3-08 COO: CHINA ECCN: EAR99 HTSUS: 8541.10.0070 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.20200	3.03 T
9	15	0	15	PART: SF-1206S200-2CT-ND DESC: FUSE BOARD MOUNT 2A 63VDC 1206 MFG: Bourns Inc. (VA) / SF-1206S200-2 COO: TAIWAN ECCN: EAR99 HTSUS: 8536.10.0040 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.69300	10.40 T
10	15	0	15	PART: A31112-ND DESC: CONN HEADER VERT 2POS .100 TIN MFG: TE Connectivity AMP Connectors / 3-644456-2 COO: CHINA ECCN: EAR99 HTSUS: 8536.69.4040 LEAD FREE ROHS COMP REACH UNKNOWN	0.21300	3.20 T
11	15	0	15	PART: A31116-ND DESC: CONN HEADER VERT 6POS .100 TIN MFG: TE Connectivity AMP Connectors / 3-644456-6 COO: CHINA ECCN: EAR99 HTSUS: 8536.69.4040 LEAD FREE ROHS COMP REACH UNKNOWN	0.42500	6.38 T
12	15	0	15	PART: A31115-ND DESC: CONN HEADER VERT 5POS .100 TIN MFG: TE Connectivity AMP Connectors / 3-644456-5 COO: CHINA ECCN: EAR99 HTSUS: 8536.69.4040 LEAD FREE ROHS COMP REACH UNKNOWN	0.37800	5.67 T
13	15	0	15	PART: SDR0503-221KLCT-ND DESC: FIXED IND 220UH 250MA 2.5 OHM MFG: Bourns Inc. (VA) / SDR0503-221KL COO: CHINA ECCN: EAR99 HTSUS: 8504.50.4000 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.53500	8.03 T
14	100	0	100	PART: P10.0KHCT-ND DESC: RES SMD 10K OHM 1% 1/10W 0603 MFG: PANASONIC ELECTRONIC COMPONENTS (VA) / ERJ-3EKF1002V COO: CHINA ECCN: EAR99 HTSUS: 8533.21.0030 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.02700	2.70 T
15	15	0	15	PART: P100KHCT-ND DESC: RES SMD 100K OHM 1% 1/10W 0603 MFG: PANASONIC ELECTRONIC COMPONENTS (VA) / ERJ-3EKF1003V COO: CHINA ECCN: EAR99 HTSUS: 8533.21.0030 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.06500	0.98 T
16	15	0	15	PART: P54.9KHCT-ND DESC: RES SMD 54.9K OHM 1% 1/10W 0603 MFG: PANASONIC ELECTRONIC COMPONENTS (VA) / ERJ-3EKF5492V COO: CHINA ECCN: EAR99 HTSUS: 8533.21.0030 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	0.06500	0.98 T
17	15	0	15	PART: ADM3101EARQZ-REELCT-ND DESC: IC TXRX RS-232 3.3V 15KV 16QSOP MFG: Analog Devices Inc. (VA) / ADM3101EARQZ-REEL COO: PHILIPPINES ECCN: EAR99 HTSUS: 8542.39.0001 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	2.42700	36.41 T

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U.S. \$

Line Item	Ordered	Cancelled	Shipped	Item Number/ Description	Unit Price U.S. \$	Amount U.S. \$
18	15	0	15	PART: 480-3651-1-ND MFG : Honeywell Sensing and Productivity Solutions (VA) / HIH6130-021-001 COO : MEXICO ECCN: EAR99 HTSUS: 9025.80.1000 LEAD FREE ROHS COMP REACH UNKNOWN Mercury: Cert on File. For more information contact RoHS@DigiKey.com	11.22000	168.30 T
19	15	0	4	PART: PIC12F1840-I/SN-ND MFG : Microchip Technology / PIC12F1840-I/SN COO : THAILAND ECCN: 3A991A2 HTSUS: 8542.31.0001 LEAD FREE ROHS COMP REACH UNAFFECTED Jan-2017	1.11000	4.44 T
20	15	0	15	PART: 296-38546-1-ND MFG : Texas Instruments (VA) / LMR16006XDDCT COO : MALAYSIA ECCN: EAR99 HTSUS: 8542.39.0001 LEAD FREE ROHS COMP REACH UNAFFECTED Jul-2017	2.97600	44.64 T
21	50	0	50	PART: 492-1072-ND MFG : Bivar Inc. / 9908-125 COO : UNITED STATES ECCN: EAR99 HTSUS: 8547.20.0000 LEAD FREE ROHS COMP REACH UNKNOWN	0.03520	1.76 T
22	15	0	15	PART: A31083-ND MFG : TE Connectivity AMP Connectors / 3-640440-5 COO : CHINA ECCN: EAR99 HTSUS: 8536.69.8000 LEAD FREE ROHS COMP REACH UNKNOWN	0.39700	5.96 T

Total Invoiced	364.11
Shipping charges applied	23.61
** Charges subtotal **	387.72
Sales tax	28.22
Total charged to credit card	415.94
	U.S. \$

T indicates taxable amounts

* One or more items on this order are controlled for export.

* These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

Box (es) :

1	X3D	466000655556	0.45 kg / 1 lbs
120	478-5052-1-ND		
15	587-3166-1-ND		
15	P16198CT-ND		
25	445-1318-1-ND		
15	445-5968-1-ND		
15	F2210CT-ND		
15	MSS1P5-M3/89AGICT-ND		
15	1N4148W-E3-08CT-ND		
15	SF-1206S200-2CT-ND		
15	A31112-ND		

Continued...

15	A31116-ND		
15	A31115-ND		
15	SDR0503-221KLCT-ND		
100	P10.0KHCT-ND		
15	P100KHCT-ND		
15	P54.9KHCT-ND		
15	ADM3101EARQZ-REELCT-ND		
15	480-3651-1-ND		
4	PIC12F1840-I/SN-ND		
15	296-38546-1-ND		
50	492-1072-ND		

Continued...

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	15	A31083-ND
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General - WEB ORDER ID: 286829288

CERTIFICATE OF COMPLIANCE:

The Digi-Key components included in the above shipment are genuine components and were provided by the applicable manufacturer to Digi-Key. Test reports (chemical, physical, electrical, etc., together with results of any tests performed by the manufacturer) are on file (either here or in the plant of the manufacturer) and will be made available upon request. These components have been handled in accordance with the requirements of applicable quality standards. This certification is valid only to the original customer and is not transferable. Contact Customer Service at 800-858-3616 if you have any questions.

Kim Gilbert, Director, Customer Service

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