

Web ID: 153779877 Access ID: 74805 Salesorder Number: 45706430 Submitted: 2/22/2016 7:24:25 PM

Shipping Address
MIKKEL HANSEN
334 NW 17TH ST
CORVALLIS, OR 97330
USA
Email MIKKELNHANSEN@HOTMAIL.COM
Telephone 9715064940

Billing Address Mikkel Hansen OSU 19504 Sw Ruth Ct Aloha, OR 97007 USA Telephone 9715064940

Shipping Method UPS Ground
Customer Number 8858916
Name on Card Mikkel N Hansen

Payment Method American Express

Purchase Order

All prices are in US dollars. **Manufacturer Part** Customer Available Backorder Extended Unit Description Index Quantity Part Number Number Reference Quantity Quantity **Price Price** IC BATTERY **BATTERY CHARGER** LT3652EMSE#PBF-5 1 LT3652EMSE#PBF **CHARGER** 0 6.53000 \$32.65 ND SOLAR. **Immediate** CHIP 12MSOP **RES SMD** 270KOHM 2 2 2 311-270KHRCT-ND RC0603FR-07270KL 270K OHM 1% 0 0.10000 \$0.20 RESISTOR Immediate 1/10W 0603 **RES SMD** 100KOHM 2 3 2 311-100KHRCT-ND RC0603FR-07100KL 100K OHM 1% 0 0.10000 \$0.20 RESISTOR **Immediate** 1/10W 0603 **RES SMD** 649KOHM 2 311-649KHRCT-ND RC0603FR-07649KL 649K OHM 1% 0 0.10000 \$0.20 RESISTOR **Immediate** 1/10W 0603 **RES SMD** 470KOHM 2 5 2 311-470KHRCT-ND RC0603FR-07470KL 470K OHM 1% 0 0.10000 \$0.20 RESISTOR **Immediate** 1/10W 0603 RES SMD 10K 10K OHM RC0603FR-0710KL OHM 1% 0 6 4 311-10.0KHRCT-ND 0.10000 \$0.40 RESISTOR **Immediate** 1/10W 0603 RES SMD 0.5 5 OHM CSRN2512FKR500CT-2 7 2 CSRN2512FKR500 **OHM 1% 2W SENSE** 0 0.54000 \$1.08 Immediate ND RESISTOR 2512 DIODE GEN 8 2 S1AFSCT-ND S1A PURP 50V 1A DIODE 0 0.24000 \$0.48 Immediate SMA DIODE CMSH3-40MA **SCHOTTKY** 6 0 0.62000 9 6 CMSH3-40MA TR13 **SCHOTTKY** \$3.72 TR13CT-ND DIODE **Immediate** 40V 3A SMA FIXED IND 6.8UH 2 10 2 732-3050-1-ND 744032006 6.8UH 420MA 0 0.73000 \$1.46 **INDUCTOR** Immediate 400 MOHM CAP CER **RIPPLE** CL31A106KBHNNNE 10UF 50V X5R 6 1276-2876-1-ND **CAPACITOR** 0 0.65000 \$3.90 11 Immediate 1206 10UF (50V) **BOOST** CAP CER 1UF CL21B105KBFNNNE 12 2 1276-1029-1-ND CAPACITOR 0 0.21000 \$0.42 50V X7R 0805 **Immediate** 1UF (50V) LED GREEN **CLEAR 0603** 13 2 160-1446-1-ND LTST-C191KGKT LED (GREEN) 0 0.28000 \$0.56 Immediate SMD LED RED 14 2 160-1447-1-ND LTST-C191KRKT **CLEAR 0603** LED (RED) 0 0.28000 \$0.56 **Immediate** SMD **THERMISTOR**

2/22/2016			Diai-k	(ey - Online Orde	r Summary				
15	2	490-4800-1-ND	NCP18XH103F03RB	10K OHM NTC	10K	2	0	0.23000	\$0.46
				0603 SMD	THERMISTOR				• • • •
16	16	LTC6081HMS8#PBF- ND	LTC6081HMS8#PBF	IC OPAMP GP 3.5MHZ RRO 8MSOP	IC OP AMP	16 Immediate	0	4.22000	\$67.52
17	2	LT1790BCS6- 1.25#TRMPBFCT-ND	LT1790BCS6- 1.25#TRMPBF	IC VREF SERIES 1.25V SOT23-6	IC VREF 1.25V	2 Immediate	0	3.18000	\$6.36
18	48	311-348KHRCT-ND	RC0603FR-07348KL	RES SMD 348K OHM 1% 1/10W 0603	348 OHM RESISTOR	48 Immediate	0	0.01000	\$0.48
19	48	311-2.00HRCT-ND	RC0603FR-072RL	RES SMD 2 OHM 1% 1/10W 0603	2 OHM RESISTOR	48 Immediate	0	0.01440	\$0.69
20	48	311-10.0MHRCT-ND	RC0603FR-0710ML	RES SMD 10M OHM 1% 1/10W 0603	10 MOHM RESISTOR	48 Immediate	0	0.00920	\$0.44
21	20	541-9.76MHCT-ND	CRCW06039M76FKEA	RES SMD 9.76M OHM 1% 1/10W 0603	9.76MOHM RESISTOR	20 Immediate	0	0.08100	\$1.62
22	16	TC33X-2-504ECT-ND	TC33X-2-504E	TRIMMER 500K OHM 0.1W SMD	500K OHM RESISTOR (POT)	16 Immediate	0	0.26500	\$4.24
23	16	1276-4795-1-ND	RC1608F3652CS	RES SMD 36.5K OHM 1% 1/10W 0603	36.5K OHM RESISTOR	16 Immediate	0	0.01400	\$0.22
24	16	311-10.0KLRCT-ND	RC0402FR-0710KL	RES SMD 10K OHM 1% 1/16W 0402	10K OHM RESISTOR	16 Immediate	0	0.01300	\$0.21
25	16	311-100HRCT-ND	RC0603FR-07100RL	RES SMD 100 OHM 1% 1/10W 0603	100 OHM RESISTOR	16 Immediate	0	0.01400	\$0.22
26	32	1276-1936-1-ND	CL10B104KB8SFNC	CAP CER 0.1UF 50V X7R 0603	.1UF CAPACITOR	32 Immediate	0	0.01920	\$0.61
27	16	399-1091-1-ND	C0603C103K5RACTU	CAP CER 10000PF 50V X7R 0603	.01UF CAPACITOR	16 Immediate	0	0.01900	\$0.30
28	2	LM317BD2TGOS-ND	LM317BD2TG	IC REG LDO ADJ 1.5A D2PAK	IC REGULATOR 3.5V	2 Immediate	0	0.95000	\$1.90
29	2	LP38691DT- 5.0/NOPB-ND	LP38691DT-5.0/NOPB	IC REG LDO 5V 0.5A TO252-3	IC REGULATOR 5V	2 Immediate	0	1.59000	\$3.18
30	2	1276-4615-1-ND	RC1608F431CS	RES SMD 430 OHM 1% 1/10W 0603	430 OHM RESISTOR	2 Immediate	0	0.10000	\$0.20
31	2	1276-4590-1-ND	RC1608F241CS	RES SMD 240 OHM 1% 1/10W 0603	240 OHM RESISTOR	2 Immediate	0	0.10000	\$0.20
32	4	1276-1942-1-ND	CL10B105KA8NFNC	CAP CER 1UF 25V X7R 0603	RIPPLE CAPACITOR 1UF	4 Immediate	0	0.10000	\$0.40
33	4	1276-2890-1-ND	CL21A106KAFN3NE	CAP CER 10UF 25V X5R 0805	RIPPLE CAPACITOR 10UF	4 Immediate	0	0.22000	\$0.88
34	2	LTC1867LCGN#PBF- ND	LTC1867LCGN#PBF	IC ADC 16BIT 8CH 175KSPS 16SSOP	ADC CHIP	2 Immediate	0	15.58000	\$31.16
35	2	311-0.0GRCT-ND	RC0603JR-070RL	RES SMD 0.00HM JUMPER 1/10W 0603	0 OHM RESISTOR	2 Immediate	0	0.10000	\$0.20
36	2	SR193-CB-ND	193C,BK	BOX PLSTC BLACK/CLR 9.5"LX6.34"W	NODE ENCLOSURE	2 Immediate	0	19.79000	\$39.58
37	2	SRPS-19-ND	PS19	GASKET 6.34 X 9.5"	NODE GASKET	2 Immediate	0	8.55000	\$17.10
38	1	LT3652EMSE#PBF-	LT3652EMSE#PBF	IC BATTERY CHARGER SOLAR	BATTERY CHARGER	1	0	6.53000	\$6.53
1.44		/ - I : - / O I : / D : +> /:							0/

39	1	311-270KHRCT-ND	RC0603FR-07270KL	RES SMD 270K OHM 1% 1/10W 0603	270KOHM RESISTOR	1 Immediate	0	0.10000	\$0.10
40	1	311-100KHRCT-ND	RC0603FR-07100KL	RES SMD 100K OHM 1% 1/10W 0603	100KOHM RESISTOR	1 Immediate	0	0.10000	\$0.10
41	1	311-649KHRCT-ND	RC0603FR-07649KL	RES SMD 649K OHM 1% 1/10W 0603	649KOHM RESISTOR	1 Immediate	0	0.10000	\$0.10
42	1	311-470KHRCT-ND	RC0603FR-07470KL	RES SMD 470K OHM 1% 1/10W 0603	470KOHM RESISTOR	1 Immediate	0	0.10000	\$0.10
43	1	311-10.0KHRCT-ND	RC0603FR-0710KL	RES SMD 10K OHM 1% 1/10W 0603	10K OHM RESISTOR	1 Immediate	0	0.10000	\$0.10
44	1	CSRN2512FKR500CT- ND	CSRN2512FKR500	RES SMD 0.5 OHM 1% 2W 2512	.5 OHM SENSE RESISTOR	1 Immediate	0	0.54000	\$0.54
45	1	S1AFSCT-ND	S1A	DIODE GEN PURP 50V 1A SMA	DIODE	1 Immediate	0	0.24000	\$0.24
46	3	CMSH3-40MA TR13CT-ND	CMSH3-40MA TR13	DIODE SCHOTTKY 40V 3A SMA	SCHOTTKY DIODE	3 Immediate	0	0.62000	\$1.86
47	1	732-3052-1-ND	744032100	FIXED IND 10UH 320MA 650 MOHM	10UH INDUCTOR	1 Immediate	0	0.73000	\$0.73
48	1	1276-2876-1-ND	CL31A106KBHNNNE	CAP CER 10UF 50V X5R 1206	RIPPLE CAPACITOR 10UF (50V)	1 Immediate	0	0.65000	\$0.65
49	1	1276-1029-1-ND	CL21B105KBFNNNE	CAP CER 1UF 50V X7R 0805	BOOST CAPACITOR 1UF (50V)	1 Immediate	0	0.21000	\$0.21
50	1	160-1446-1-ND	LTST-C191KGKT	LED GREEN CLEAR 0603 SMD	LED (GREEN)	1 Immediate	0	0.28000	\$0.28
51	1	160-1447-1-ND	LTST-C191KRKT	LED RED CLEAR 0603 SMD	LED (RED)	1 Immediate	0	0.28000	\$0.28
52	1	LM317BD2TGOS-ND	LM317BD2TG	IC REG LDO ADJ 1.5A D2PAK	IC REGULATOR 3.3V	1 Immediate	0	0.95000	\$0.95
53	1	LP38691DT- 5.0/NOPB-ND	LP38691DT-5.0/NOPB	IC REG LDO 5V 0.5A TO252-3	IC REGULATOR 5V	1 Immediate	0	1.59000	\$1.59
54	1	1276-4615-1-ND	RC1608F431CS	RES SMD 430 OHM 1% 1/10W 0603	430 OHM RESISTOR	1 Immediate	0	0.10000	\$0.10
55	1	1276-4590-1-ND	RC1608F241CS	RES SMD 240 OHM 1% 1/10W 0603	240 OHM RESISTOR	1 Immediate	0	0.10000	\$0.10
56	2 NCNR	1276-1871-6-ND	CL10A106MP8NNNC	CAP CER 10UF 10V X5R 0603	RIPPLE CAPACITOR 10UF	2 Immediate	0	3.85000	\$7.70
57	1	SR172-CB-ND	172C,BK	BOX PLSTC BLK/CLR 6.88"LX4.88"W	HUB ENCLOSURE	1 Immediate	0	14.04000	\$14.04
58	1	SRPS-17-ND	PS17	GASKET 6.876 X 4.876"	HUB GASKET	1 Immediate	0	8.26000	\$8.26
59	100	492-1046-ND	9913-375	ROUND SPACER #2 NYLON 3/8"		100 Immediate	0	0.04460	\$4.46
60	100	H702-ND	PMSSS 256 0075 PH	MACHINE SCREW PAN PHILLIPS 2-56		100 Immediate	0	0.07320	\$7.32
61	100	H212-ND	HNZ 256	HEX NUT 3/16" STEEL 2-56		100 Immediate	0	0.03530	\$3.53
62	10	1276-1942-1-ND	CL10B105KA8NFNC	CAP CER 1UF 25V X7R 0603		10 Immediate	0	0.06800	\$0.68

63 4 NCP331SNT1GOSCT- NCP331SNT1G SWITCH SOFT START 6TSOP 4 0 0.74000 \$2.96

Subtotal \$287.71
Shipping Estimate
Sales Tax \$0.00
Total unknown

Fields marked as unknown cannot be determined at this time.

Applicable taxes will be added to your order at submit time unless you have a tax exempt certificate on file with us.

All duties and taxes are the responsibility of the customer.

These commodities, technology or software will be exported from the United States in accordance with the Export Administration regulation. Diversion contrary to U.S. law prohibited.

Note: If your package is of excessive weight and size, someone will contact you prior to shipping and notify you of shipping costs. Shipping charges will be prepaid and added to your order.

Order Notes:

COMMIT LANGUAGE: ENGLISH