March   Marc							Manufacturer Part			Supplier Currency	Supplier Order Oty	Supplier Part		Supplier Subtotal	Supplier Unit Price	
Column	Comment	Description Sorket	Designator	Footprint MOTOR_PLUG_F_3	LibRef	Manufacturer 1	Number 1	Quantity 1	Supplier 1	1	1	Number 1	Supplier Stock 1	1	1	Value
March   Marc	LTC7103	SOCKAL	sv_Buck	LTC7103	LTC7103	LINEAR TECHNOLOGY	LTC7103IUHE#PBF	1	Newark	USD	5000	24AC4318	61	40250	8.05	
March   Marc	Motor_pad	Socket	A, B, C	MOTOR_PLUG_F_3 .5	Socket			3								
Column	DE40C-30LDS	CONN RCPT 30POS	AUX	DF-40C-30DS	DEADC-30-DS	Hirose Electric Co	DF40C(2:0)-30DS-	1	Dini-Key	usn	5000	H11771TP.ND	4000	2552 86892	0.51057	
	22uF	CAP CER 22UF 6.3V XSR 0402	C1		CAP0805	AVX Corporation		1					0			
Column	Darthlumbar	CAP, CERM, 1000pF, 16V, +/-	C1 & C1 & C1 C	0403 CAD	GRM188R71C102K					Ioodina		GRM188R71C102K				1000vE
Column	a tradition	CAP CER 4.7UF	0104,0104,010				GRM035R60J475M			Loading						Толора
Column	4u7		C2	0201-cap	CAP0603			1	Digi-Key	USD	10000	490-13230-2-ND	150000	951.4725	0.09515	
Column   C	1u	XSR 0201	C3	0201-cap	CAP0603	North America	EA2D	1	Digi-Key	USD	15000	490-7229-2-ND	120000	259.74037	0.01732	
Column   C		16V YSV 0.402, CAP CER 0.1UF 6V YSV 0.201, CAP CER 0.1UF 6V YSV 0.201, CAP CER 0.1UF 6V YSV 0.201, CAP CER 0.1UF 6V YSV 0.201, CAP CER 0.1UF 6V YSV 0.201, CAP CER 0.1UF 6V YSV 0.201, CAP CER 0.1UF 6V														
Columb   C	0u1	0.1UF 6V YSV 0201,	C4, C19, C26, C27, C28, C32, C33, C34, C35, C36, C37, C38, C45, A, C37, C38, C45, A	0201-cap	CAP0402	Murata Electronics North America	GRM033C81E104M E14D	15	Dial-Key	usp	75000	1490-10404-2-ND	30000	681.65548	0.00909	
Column   C					C3216X7S1A226M1											
Marche   March   Mar	PartNumber	100 V +/- 10%	CS			IUK Corporation		1					3454			zzuf
Company   Comp	PartNumber	X7R, 1210	C6	1210L	HMK325B7225KN-T	,		1	Digi-Key	USD	5000	587-1778-1-ND	0	890.77552	0.17816	2.2uF
Marchan   Marc	0u1	16V YSV 0402 CAP. CERM. 1 u.F.	C7, C13, C48, C50	0402-CAP	CAP0402	North America	E14D	4	Digi-Key	USD	20000	490-10458-2-ND	360000	82.03575	0.0041	0u1
March   Marc	PartNumber	6.3 V, +/- 10%, X7R, 0603	C8, C11, C47, C53	0603-CAP	GRM188R70J105K A01D	Murata Electronics North America			Digi-Key	USD	20000	490-3898-1-ND	19	4259.53665	0.21298	1uF
Company	PartNumber	CAP, CERM, 0.047 μF, 100 V, +/- 10%, X7S, 0603	C9	0603-CAP	C1608X7S2A473K0 80AB	TDK Corporation	C1608X7S2A473K0 80AB	-	Digi-Key	USD	5,000	445-6032-1-ND	29.40	210.90219	0.04219	0.047uF
- March 1987 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						Murata Electronics	GRM21BC72A105K	,					3645			- 5756
THE STATE OF THE S	1u	YSV 0603 CAP, CERM, 4.7 µF,	U10	U605-CAP	GRM32EP71K47CF	North America	E01L	1	Digi-Key	USD	5000	490-14464-2-ND	0	595.6681	0.11913	10
100   100	CAP CER 10000PE	1210 CAP CER 10000PE	C12		E14L	North America	E14L CGA2B3X7R1H103	1								4.7uF
Company   Comp		50V X7R 0402 CAP CER 2 2UF			Cap Capasos		C1608X6S1C225K0	1								
Section   Control   Cont	0u1	CAP CER 0 1UE	C18			Yageo	CC0402ZR15V7BB1 04	1								0u1
Column   C			C20, C21, C22,				CC 8003V3C34 47									
March   Marc	Cap	Capacitor	C29, C30, C31, C46	CAPCS750L	Cap	TDK	M2S0KB	10	Newark	USD	50000	800(3236	0	173500	3.47	15uF
Company   Comp	8p	CAP CER 8PF 50V NP0 0201	C39, C40	0201-cap	CAP0402	Murata Electronics North America	GRM0335C1H8R0 DA01J	2	Digi-Key	USD	10000	490-13331-1-ND	31391	27.26622	0.00273	
## PATE AND THE PATE OF CALL STATE OF THE PATE OF THE	GRM21BR60G107 ME15L		C41, C42	C0805	Capacitor	Murata Electronics North America		2	Digi-Key	USD	10000	490-10510-1-ND	395480	4264.35763	0.42644	100uF
Company   Comp		CAP CER 2u2uF 6V			CAPPAGE .	Murata Electronics	GRM033R60J225M									
## Windows   Get   March   Mar	132	YSV 0201 CAP, CERM, 0.1 µF, 16 V, +/- 5%, X7R,	p. 43, 544		erued2	North America		2								
Section   Sect	PartNumber	0603	C49				C3216XSR1A107M	1					98603			0.1uF
### CONTROL OF CONTROL	1300		CAN1_CAN1, CAN1_CAN2, CAN1_CAN3,	JUS-LAP	SHPWLIIUN-1206	N. Corporation	A CONTROL	1	ugi-niy		5000	+40-8607-Z-ND	· ·	2537.57612	0.50752	
### CONTROL OF CONTROL	JST_GH_V4	BM04B-GHS-TBT	CAN2_CAN1, CAN2_CAN2, CAN2_CAN3	JST_GH_V4	JST_GH_V4	JST Sales America Inc.	BM04B-GHS- TBT(LF)(SN)(N)		Digi-Key	USD	30000	455-1580-2-ND	135000	5165.40739	0.17218	
## A PROPERTY OF THE PROPERTY		Diode, Schottky, 100 V, 1 A, SOD-				ON						MBR1H100SFT3GO				
Mark Expended		123FL	D1		DIODE.	Semiconductor		1								100V
Description	diode	EMIFIL (Capacitor type) Single Circuit	D2		3	Semiconductor  Murata Electronics		1								30V
Second   Company   Figure   Company   Compan	Filter	Inductor, Shielded Drum Core.	Filter	NFM18CC	NFM18CC222R1C3	North America	D	1	Digi-Key	usb	5000	490-6972-1-ND	40819	793.05181	0.15861	2.2uF
23.00.250   10.004   10.00   23   10.00   10	PartNumber		LI	SD53	SD53-150-R	Eaton	SD53-150-R	1	Digi-Key	USD	5000	513-1458-1-ND	11660	5353.50478	1.0707	15uH
	732-3880-2-ND	MOHM SMD Connector.	L2	WE_IND	SD53-150-R	Wurth Electronics Inc.	7443551181	1	Digi-Key	USD	5000	732-3880-2-ND	800	13940.54605	2.78811	18uH
ACT	JST_SUR_6	.8mm IDC, R/A.	P106	JST_SUR_H6	JST_SUR_6	JST Sales America Inc.	SM068-SURS- TF (LF)(SN)	1	Digi-Key	USD	5000			2236.65981	0.44733	
Model Surface   Model Surfac		N-Channel	U1_A Q1_B, Q1_C, Q2_A Q2_B, Q2_C, Q5_A Q5_B, Q5_C, Q6_A Q6_B, Q6_C,													
March   Marc	RES SMD 10K	RES SMD 10K	QAS1, QAS2	Q5B	MOSFET-N	Texas Instruments	CSD19502Q5B	14	Digi-Key	USD	70000	296-37194-1-ND	452	91061.82177	1.30088	
Second   Control Con	0402	0402 2W: 0.001R 5025	R2, R8	0402-RES			RC0402/R-0710KL	2	Digi-Key	USD	10000		3695000	14.38392	0.00144	10K
Marchester   1	Current sense resistor	ourrent sense resistor		4RESC5125X09N	WSLP20101L000FE K	Stackpole Electronics Inc.	CSNL2010FT1L00	3	Digi-Key	USD	15000		10308	3289.49151	0.2193	0.001R
MEX.   SEA   1.	2K	SMD	R4, R5, R11, R12, R13	0402-RES				5	Digi-Key	Loading		311-2.0KLRCT-ND				
\$1    \$1 \text{   \$1 \	PartNumber	0.1 W, 0603	R6	0603L		Vishay Dale	CRCW060328K0FK EA	1	Digi-Key	USD	5000		55972	28.60977	0.00572	28.0k
\$5   15, We would record   14, C, C   12   10   10   10   10   10   10   10	PartNumber	0.1 W, 0603	R7	0603L	EA	Vishay Dale	EA		Digi-Key	USD	5000	541-8.45KHCT-ND	8	28.60977	0.00572	8.45k
No.   Principal States   Principal States   No.   Principal States   Principal Stat	RES	0805	R16			Yageo		4	Digi-Key		20000					18k
STATE   STAT	RES		R10_C, R18	R0805	R00095	Yageo	RC0805FR-071KL	4	Digi-Key	USD	20000	311-1.00KCRCT-ND	6418408	71.28733	0.00356	1k
STATE   STAT	PWR163	The PWR163 Series is a DPAK style surface mount power resistor.	R15	PWR163	Resistor 25W 1R DPAK	Bourns Inc.	PWR163S-25- 1800J	1	Digi-Key	USD	5000	PWR163S-25- 1R00J-ND	84	5545.86993	1.10917	
STATE   STAT	10K	RES 10K OHM 1/16W 1% 0402 SMD	P10 P24	0402.955	BESISTUBUANS CO.					USD	40000		11704000			
MEX.   1950-000   100		RES 1K OHM				Samsung Electro- Mechanics		- 2								
286 MO 807 MO 807 MO 808 M MINISTRATION DE 2015 M MINISTRATION DE 20	1K	1/16W 1% 0402 RES 120 OHM 1/16W 19 0402	R20	0402-RES	RESISTOR0402-RES	America, Inc.		1	Digi-Key	USD	5000	1276-3430-1-ND	54956	9.76052	0.00195	1K
## N. 001 MAD ## R. 20	120R	SMD	R21	0402-RES	RESISTOR0402-RES	Yageo Panasonic		1	Digi-Key	USD	5000	311-120LRCT-ND	607469	10.03713	0.00201	
	OR .	RES 00HM 1/16W 1% 0201 SMD				Components		2								
20	VL53L0X		TOF1			STMicroelectronics	VL53L0CXV0DH/1	1	Digi-Key				10000			
AMASS    MESTADO   MASS    M	DRV8323R		U1_CAN1, U1_CAN2	POFP-G48	DRV8323R	Texas Instruments	DRV8323RHRGZR	1	Digi-Key	USD	5000	ND	0	13278.17451	2.65563	
NOVISTA   and 2 (b)   12	TJA1052i	IC REG LDO 1.8v	U1_CAN3			ON	TJA1052IT/SY NCV8154MTW1802	3				568-11942-1-ND NCV8154MTW1802				
	NCV8154		U2				80TCG	1				80TCGOSTR-ND	3000			
TECHS U7 U7CHS U7C			u-t					1			5000	Component Distributors Inc		13722.25823	2.74445	
TRCHS U7 IDCHS 107-015 LINEAR Technology [DCHS1000/099] 1 10g-Key U5D 5000100 899 1 1669/6391 2.09199 TRUSSTYRAN STANLOFT U22 84.CSPR80 STRUSSTYRAN NRCS STRUSSTYRAN TRUST 1 Newark U5D 5000 [DWR3745 0 48000 9.6	ICM20649		US					1			_	ICM-20649 LTC4316IDD#PBF-		40		
		STM32F7	U22					1				ND	899			
								1								