Comment	Description	Designator	Footprint	LibRef	Quantity
	Capacitor; Ceramic; Cap				
	0.1 uF; Tol 10%; Vol-Rtg		PCB-		
0.1uF	25 VDC; SMT; 0805; X7R; Tape & Reel	C1 C2 CDVD	god88euyegdvhk3bnq o6-1	08053C104KAT2A	,
U.TUF	λ/κ, Tape & Reel	C1, C2, CBYP	PCB-	08053C104KA1ZA	3
	Canacitor 25f 20% 2v		b0cv2b5u5i48msg6mdf		
35F	Capacitor 35f 20% 3v t/h	C3, C4	1-1	SCCU30E356MRB	2
331	Multilayer Ceramic	C3, C4	1-1	3CC030E330WIND	
	Capacitors MLCC -				
	SMD/SMT 10uF 25 Volts		CAPC2013X130X50LL20T		
10uF	X5R 10%	C11	25	CMP-955674-4	1
	CAP CER 4.7UF 25V 10%		CAPC2013X140X50NL20		<u> </u>
4.7uF	X5R 0805	CIN, CSTOR	T25	08053D475KAT2A	2
	Multilayer Ceramic	,			
	Capacitors MLCC				
	Surface Mount 0805				
22uF	22uF 6.3 Volts X5R 20%	COUT	0805_A	GRM21BR60J226ME39L	1
	CAP CER 10000PF 100V		CAPC2013X140X50ML20		
10nF	X7R 0805	CREF	T25	08051C103KAT2A	1
	08-Way Sil Vert Socket				
Harwin M20-7820842	l/Free	J4, J5	1x8P_FEMALE	M20-7820842	2
	Surface Mount Power				
	Inductor, VLF-M Series,		PCB-		
	22 H, 20%, Shielded,		do1n5bx5ulfruuwlvtcq-		
22µH	0.73 ohm, 580 mA	L1	1	VLF252015MT-220M	1
	SDR0403 Series Power				
	Inductor, 10 uF +/- 20				
	%, 0.18 Ohm, -40 to 125				
	degC, 2-Pin SMD,				
SDR0403-100ML	RoHS, Tape and Reel	L2	BOUR-SDR0403-2_V	SDR0403-100ML	1
	Thick Film Resistors -				
	SMD 0805 2Mohms 5%		RESC2013X70X40NL20T		
5.1M	Tol	ROK1	20	ERJ-6GEYJ205V	1
	Thick Film Resistors -				
4 7 4	SMD 0805 2Mohms 5%	DO162	RESC2013X70X40NL20T	ED 665)(1005) (
4.7M	Tol	ROK2	20	ERJ-6GEYJ205V	1
	Thick Film Resistors -		DECC2012V70V40AU 22T		
2 214	SMD 0805 2Mohms 5%	DOK3	RESC2013X70X40NL20T	EDI CCEVIDOSV	4
3.3M	Tol	ROK3	20	ERJ-6GEYJ205V	l l
	Thick Film Resistors -		RESC2013X70X40NL20T		
4.22M	SMD 0805 2Mohms 5% Tol	ROUT1	20	ERJ-6GEYJ205V	1
4.44IVI	Thick Film Resistors -	NOUTI	۷.	LIVI-OGE DZ03V	'
	SMD 0805 2Mohms 5%		RESC2013X70X40NL20T		
7.5M	Tol	ROUT2	20	ERJ-6GEYJ205V	1
7.3141	Thick Film Resistors -	1.0012		210 00L17203V	'
	SMD 0805 2Mohms 5%		RESC2013X70X40NL20T		
4.75M	Tol	ROV1	20	ERJ-6GEYJ205V	1
	Thick Film Resistors -		==		
	SMD 0805 2Mohms 5%		RESC2013X70X40NL20T		
8.45M	Tol	ROV2	20	ERJ-6GEYJ205V	1
II (Iexas Instruments) B	Battery Management Lo	UΙ	bq25570_pcb_no-via	BQ25570RGRT	1

