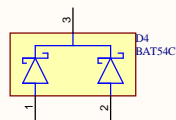
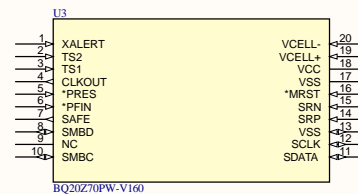
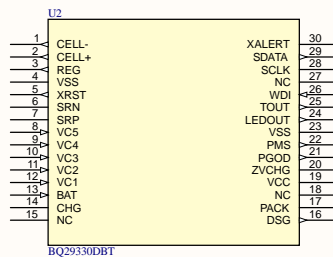
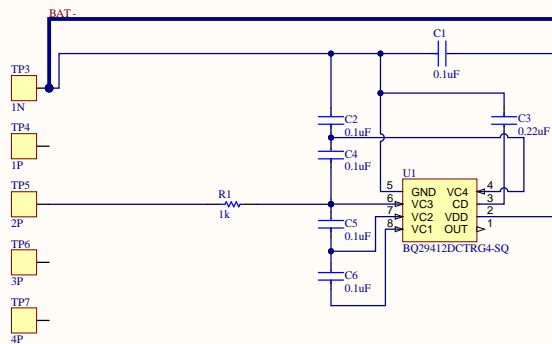


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REVISION	DESCRIPTION	DATE	APPROVED



APPROVALS	DATE	PROJECT	Altium	
ENG: WMT				
DSN: WMT		PROJECT REVISION:	DOCUMENT REVISION:	DESIGN ITEM:
CHK: WMT		Not in version control Not in version control		
REFERENCE DOCUMENTS		TITLE		
BOM:		UX VGP-BPS6/VGP-BLS6 BMS		
ASSY DWG:	SIZE: A3	CAGE CODE:	DWG NO.:	REV:
FAB DWG:	SCALE:	FILE NAME:	01 - BMS.SchDoc	SHEET 2 OF 1
PCB DWG:				

Line #	Name	Description	Designator	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	0.1uF	Chip Multilayer Ceramic Capacitors for General Purpose, 0201, 0.10uF, X5R, 15%, 10%, 10V	C1, C2, C4, C5, C6, C7, C8	7	Murata	GRM033R61A104KE15D	Volume Production	Digikey	490-5881-6-ND	0.01	0.1
	0.22uF	Cap Ceramic 220nF 10V X5R ±10% Pad SMD 0201 +85°C T/R	C3	1	Samsung	CL03A224KP3NNNC	Volume Production	Digikey	1276-1331-1-ND	0.1	0.1
	BAT54C	DIODE ARRAY SCHOTTKY 30V SOT23-3	D4	1	ON Semiconductor / Fairchild	BAT54C	Volume Production	Avnet	BAT54C	0.243	675.05
	1k		R1	1	TE Connectivity	CRG0201F1K0	Volume Production	Mouser	279-CRG0201F1K0	0.18	0.18
	BQ29412DCTRG4-SQ		U1	1							
	BQ29330DBT	No Description Available	U2	1	Texas Instruments	BQ29330DBT	Volume Production	Mouser	595-BQ29330DBT	7.03	7.03
	BQ20Z70PW-V160	No Description Available	U3	1	Texas Instruments	BQ20Z70PW-V160	Not Recommended for New Design				