

PANASONIC Lithium Batteries

HI-TEMP COIN CELL LITHIUM BATTERIES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Capacity (mAh)	Dimensions: mm		Price Each		
				1	10	50		
658-BR1225A/FAN	BR1225A/FAN	A	48	12.5 x 2.5	2.03	1.83	1.62	
658-BR-1225A/HAN	BR1225A/HAN	A	48	12.5 x 2.5	2.03	1.83	-	
658-BR1225A/HBN	BR1225A/HBN	A	48	12.5 x 2.5	2.03	1.83	1.62	
658-BR1632A/FAN	BR1632A/FAN	B	120	16.0 x 3.2	1.98	1.78	1.58	
658-BR1632A/GAN	BR1632A/GAN	B	120	16.0 x 3.2	1.98	1.78	1.58	
658-BR1632A/HAN	BR1632A/HAN	B	120	16.0 x 3.2	1.98	1.78	1.58	
658-BR1632A/VAN	BR1632A/VAN	B	120	16.0 x 3.2	1.98	1.78	1.58	
658-BR2330A/FAN	BR2330A/FAN	C	255	23.0 x 3.0	2.26	2.03	1.81	
658-BR2330A/GAN	BR2330A/GAN	C	255	23.0 x 3.0	2.26	2.03	1.81	
658-BR2330A/HAN	BR2330A/HAN	C	255	23.0 x 3.0	2.26	2.03	1.81	
658-BR2330A/VAN	BR2330A/VAN	C	255	23.0 x 3.0	2.26	2.03	1.81	
658-BR2477A/FBN	BR2477A/FBN	D	1000	24.5 x 7.7	3.79	3.40	3.02	
658-BR2477A/GAN	BR2477A/GAN	D	1000	24.5 x 7.7	3.79	3.40	3.02	
658-BR-2477A-HBN	BR2477A/HBN	D	1000	24.5 x 7.7	3.79	3.40	3.02	
658-BR2477A/VAN	BR2477A/VAN	D	1000	24.5 x 7.7	3.79	3.40	3.02	

3V LITHIUM COIN CELLS

BR Series:

- Lithium Poly-Carbonmonofluoride
- Stable voltage discharge
- Suitable for low drain devices
- Suitable for high temperature applications
- Operating temperature range: -30°C ~ +80°C

CR Series:

- Lithium Manganese Dioxide
- Tapered voltage discharge
- Suitable for high drain devices
- Operating temperature range: -30°C ~ +60°C

Coin Cells

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MOUSER STOCK NO.	Panasonic Part No.	Fig.	Capacity (mAh)	Dimensions: mm		Price Each		
				1	10	50		
658-BR1225	BR1225	E	48	12.5 x 2.0	1.26	1.13	1.00	
658-BR2032	BR2032	E	190	20.0 x 3.2	1.18	1.06	.948	
658-BR2325	BR2325	E	165	23.0 x 2.5	1.46	1.32	1.17	
658-BR2330	BR2330	E	255	23.0 x 3.0	1.88	1.69	1.50	
658-BR3032	BR3032	E	500	30.0 x 3.2	2.83	2.54	2.26	
658-CR1025	CR1025	E	30	10.0 x 2.5	1.10	.997	.886	
658-CR1216	CR1216	E	25	12.0 x 1.6	1.10	.997	.886	
658-CR1220	CR1220	E	35	12.0 x 2.0	.87	.788	.70	
658-CR1616	CR1616	E	55	16.0 x 1.6	.64	.579	.515	
658-CR1620	CR1620	E	75	16.0 x 2.0	.95	.857	.762	
658-CR1632	CR1632	E	140	16.0 x 3.2	1.10	.997	.886	
658-CR2012	CR2012	E	55	20.0 x 1.2	1.23	1.11	.989	
658-CR2016	CR2016	E	90	20.0 x 1.6	.33	.301	.268	
658-CR2025	CR2025	E	165	20.0 x 2.5	.33	.301	.268	
658-CR2032	CR2032	E	225	20.0 x 3.2	.33	.301	.268	
658-CR2330	CR2330	E	265	23.0 x 3.0	1.46	1.32	1.17	
658-CR2354	CR2354	E	560	23.0 x 5.4	1.67	1.50	1.33	
658-CR2412	CR2412	F	100	24.52 x 1.2	3.19	2.87	2.23	
658-CR2450	CR2450	F	620	24.0 x 5.0	1.16	1.04	.811	
658-CR2477	CR2477	E	1000	24.5 x 7.7	2.93	2.64	2.34	
658-CR3032	CR3032	E	500	30.0 x 3.2	2.52	2.27	2.01	

Coin Cells with PC Mount Pins

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Capacity (mAh)	Dimensions: mm		Price Each			
				Battery	A	B	1	10	50
658-BR-1225/VCN	BR1225/VCN	G	48	12.5 x 2.5	3.0	3.25	1.75	1.57	1.75
658-BR-2325/VCN	BR-2325/VCN	H	165	23.0 x 2.5	3.2	10.70	1.77	1.59	1.77
658-BR-2330/VCN	BR2330/VCN	H	255	23.0 x 3.0	3.9	11.45	2.11	1.90	2.11
658-BR-2325/VGN	BR2325/VGN	I	165	23.0 x 2.5	5.1	15.24	1.77	1.59	1.77
658-BR-2325/HGN	BR-2325/HGN	J	165	23.0 x 2.5	20.5	7.50	1.77	1.59	1.77
658-BR-1225/HCN	BR1225/HCN	K	48	12.5 x 2.0	10.0	3.25	1.75	1.57	1.75
658-BR-2032/HEN	BR2032/HEN	L	190	20.0 x 3.2	20.5	-	1.77	1.59	1.77
658-BR-2325/HCN	BR2325/HCN	M	165	23.0 x 2.5	20.5	-	1.77	1.59	1.77
658-BR-2330/HEN	BR2330/HEN	N	255	23.0 x 3.0	20.5	-	2.11	1.90	2.11
658-CR-2477/HFN	CR2477/HFN	O	1000	24.5 x 7.7	20.5	-	4.30	3.87	4.30

3V Lithium Pin Type

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Capacity (mAh)	Dimensions: mm		Price Each		
				1	10	25		
658-BR425	BR425	P	25	4.2 x 25.9	3.25	2.92	2.60	
658-BR435	BR435	P	50	4.2 x 35.9	3.27	2.94	2.62	

3V LITHIUM CYLINDRICAL CELLS

- High energy density
- Long shelf life
- Operating temperature range: -40°C ~ +85°C
- High rate discharge

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Capacity (mAh)	Dimensions: mm		Price Each		
				1	10	50		
658-BR-2/3ASSPN	BR-2/3ASSPN	Q	1200	17.0 x 33.5	4.70	4.23	3.76	
658-BR-2/3AT2SPN	BR-2/3AT2SPN	R	1200	17.0 x 33.5	5.62	5.06	4.50	
658-BR2-3AE2SP	BR2/3AE2SP	S	1200	17.0 x 33.5	5.62	5.06	-	

VANADIUM PENTOXIDE LITHIUM 3V RECHARGEABLE BATTERIES

Compact, high energy batteries that have nearly twice the energy of conventional button-shaped NiCd batteries.

- Operating temperature range: -20°C ~ +60°C
- Self-discharge per year: 2%
- Charge voltage: 3.25V ~ 3.55V
- Charge-discharge cycles: 1000

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Capacity (mAh)	Dimensions: mm		Price Each			
				Battery	A	B	1	10	50
658-VL1220/HFN	VL-1220/HFN	T	7.0	12.5 x 2.0	10.0	-	4.58	4.12	3.66
658-VL2020/HFN	VL2020/HFN	U	20.0	20.0 x 2.0	20.5	-	4.89	4.40	3.91
658-VL2320/HFN	VL2320/HFN	U	30.0	23.0 x 2.0	20.5	-	6.03	5.42	4.82
658-VL2330/HFN	VL2330/HFN	U	50.0	23.0 x 3.0	20.5	-	7.60	6.83	6.07
658-VL1220/VCN	VL1220/VCN	V	7.0	12.5 x 2.0	2.5	3.25	4.58	4.12	3.66
658-VL2020/VCN	VL2020/VCN	W	20.0	20.0 x 2.0	2.7	10.2	4.89	4.40	3.91
658-VL-2330/VCN	VL-2330/VCN	W	50.0	23.0 x 3.0	3.7	10.2	7.60	6.83	6.07
658-VL-3032/GUFN	VL-3032/GUFN	X	100.0	30.0 x 3.2	25.4	10.2	9.28	8.34	7.41
658-VL-3032/F2N	VL-3032/F2N	Y	100.0	30.0 x 3.2	solder tabs	-	9.28	8.34	7.41

DIMENSIONS: mm