

BRCO2600MEQ

Rev.A Dec.-2023



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

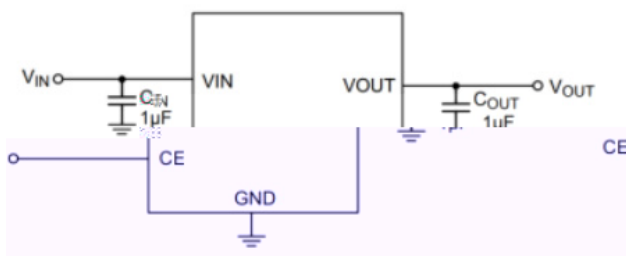
BRCO2600ME

CMOS

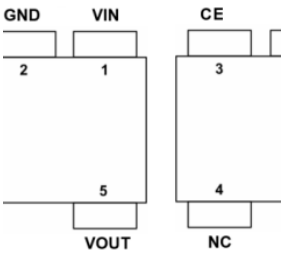
40uVrms 10Hz~100kHz
150mV@150mA
50uA
300mA
75dB@1kHz

2.0V~6.0V
1.2V~5.0V
 $\pm 2\%$

AEC-Q100
SOT23-5



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	V _{IN}		2.0		6.0	V

BRCO2600MEQ



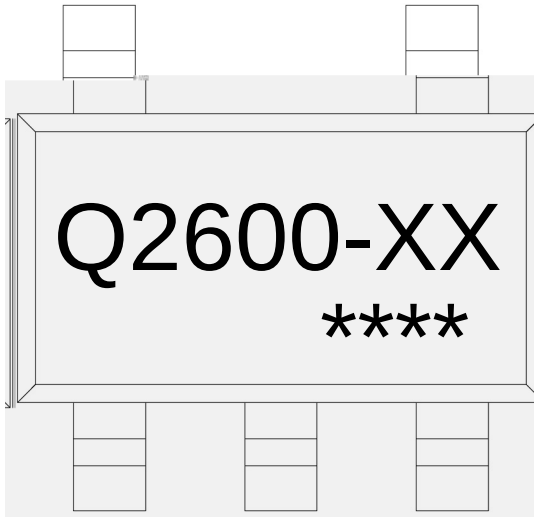
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



Q
2600
XX

BRCO2600MEQ-1.2	Q2600-12
BRCO2600MEQ-1.5	Q2600-15
BRCO2600MEQ-1.8	Q2600-18
BRCO2600MEQ-2.5	Q2600-25
BRCO2600MEQ-2.8	Q2600-28
BRCO2600MEQ-3.0	Q2600-30
BRCO2600MEQ-3.3	Q2600-33

() / Temperature Profile for IR Reflow Soldering(Pb-Free)

Note:

- 1

150 200

60 120sec;

1.Preheating:150~200 , Time:60~120sec.
- 2

255±5

5±0.5sec;

2.Peak Temp.:255±5 , Duration:5±0.5sec.
- 3

2 10

/sec.

3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

260±5 10±1 sec. Temp.:260±5 Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units					Dimension (unit mm ³)		
SOT23-5/6	3,000	10	30,000	4	120,000	7 ×8	210×205×205	445×435×230