U6820BM-MFPG3 Information

Part Number	U6820BM-MFPG3
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Description	IC DRIVER BCDMOS DUAL/QD 16-SOIC
Package	16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

U6820BM-MFPG3 Specifications

Manufacturer Part Number	U6820BM-MFPG3
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Half Bridge (4)
Applications	General Purpose
Interface	SPI
Load Type	Inductive
Technology	BCDMOS
Rds On (Typ)	4 Ohm LS, 6.25 Ohm HS
Current - Output / Channel	-
Current - Peak Output	50mA
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	6 V ~ 18 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting, ESD, Short Circuit, Over Temperature, Over Voltage, UVLO
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO

Report errors?

U6820BM-MFPG3 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

U6820BM-MFPG3 Payment Methods

U6820BM-MFPG3 Shipping Methods

If you have any question about U6820BM-MFPG3, please do not hesitate to contact us!
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