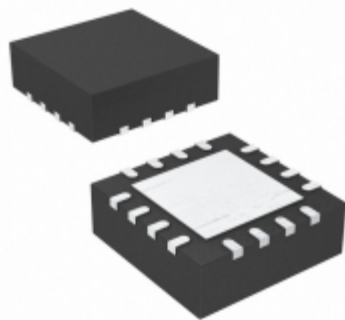


MD1822K6-G



Images are for reference only.
See Product Specifications for product details.
Buy MD1822K6-G with confidence from Component-World.HK, 1 Year Warranty



Part Number: MD1822K6-G

Manufacturer: Micrel / Microchip Technology

Description: IC MOSFET DRIVER HI SPEED 16VQFN

Data sheet:  MD1822

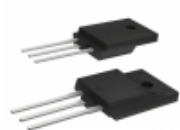
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MD1822K6-G	Manufacturer	Micrel / Microchip Technology
Description	IC MOSFET DRIVER HI SPEED 16VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	89065 pcs	Data sheet	MD1822
Category	Integrated Circuits (ICs)	Voltage - Supply	5 V ~ 10 V
Supplier Device Package	16-QFN (3x3)	Series	-
Rise / Fall Time (Typ)	7ns, 7ns	Packaging	Cut Tape (CT)
Package / Case	16-VFQFN Exposed Pad	Other Names	MD1822K6-GCT
Operating Temperature	-20°C ~ 125°C (TJ)	Number of Drivers	4
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks	Logic Voltage - VIL, VIH	0.3V, 1.7V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Inverting, Non-Inverting
Gate Type	N-Channel, P-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC Inverting, Non-Inverting 16-QFN (3x3)	Current - Peak Output (Source, Sink)	2A, 2A
Channel Type	Independent		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 89065 pieces of Micrel / Microchip Technology MD1822K6-G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: MD1812K6-G Description: IC MOSFET DRIVER HI SPEED 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MD1890A-DKM2MM Description: RECTIFIER MOD 1800V 90A DUAL DK	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD18130S-DKM2MM Description: RECTIFIER MOD 1800V 130A DUAL DK	Manufacturers: Hamlin / Littelfuse	RFQ
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	Part#: MD1821K6-G Description: IC MOSFET DRIVER HI SPEED 16VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MD18160S-BM2MM Description: RECTIFIER MOD 1800V 160A DUAL B	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD1803DFP Description: TRANS NPN 700V 10A TO-220FP	Manufacturers: STMicroelectronics	RFQ
	Part#: MD1810K6-G Description: IC MOSFET DRIVER HI SPEED 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MD18110A-DKM2MM Description: RECTIFIER MOD 1800V 110A DUAL DK	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD1813K6-G Description: IC MOSFET DRIVER HI SPEED 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MD1811K6-G Description: IC MOSFET DRIVER HI SPEED 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MD18200S-BM2MM Description: RECTIFIER MOD 1800V 200A DUAL B	Manufacturers: Hamlin / Littelfuse	RFQ
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	Part#: MD18180S-DKM2MM Description: RECTIFIER MOD 1800V 180A DUAL DK	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD18130S-BM2MM Description: RECTIFIER MOD 1800V 130A DUAL B	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD18110A-BM2MM Description: RECTIFIER MOD 1800V 110A DUAL B	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD18200S-DKM2MM Description: RECTIFIER MOD 1800V 200A DUAL DK	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MD1820K6-G Description: IC MOSFET DRIVER HI SPEED 16VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

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