

MLX83100LGO-DBA-000-RE



INSPIRED ENGINEERING

Part Number: [MLX83100LGO-DBA-000-RE](#)

Manufacturer [Melexis](#)

Description AUTOMOTIVE 2-PHASE DC PRE-DRIVER

Data sheet:  [MLX83100](#)

RoHs Status: Lead free / RoHS Compliant

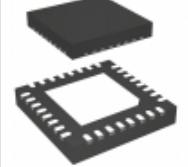
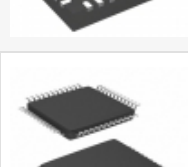
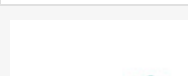
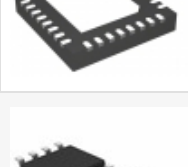
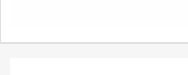
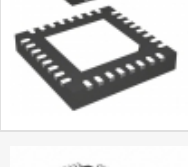
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MLX83100LGO-DBA-000-RE with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MLX83100LGO-DBA-000-RE	Manufacturer	Melexis
Description	AUTOMOTIVE 2-PHASE DC PRE-DRIVER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	39291 pcs	Data sheet	MLX83100
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 28 V
Supplier Device Package	28-TSSOP	Series	Automotive, AEC-Q100
Rise / Fall Time (Typ)	7ns, 7ns	Packaging	Tape & Reel (TR)
Package / Case	28-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 175°C (TJ)
Number of Drivers	4	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	20 Weeks
Logic Voltage - VIL, VIH	-	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	-	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC 28-TSSOP
Current - Peak Output (Source, Sink)	1.4A, 1.6A	Channel Type	Independent
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Melexis series electronic components. We have 39291 pieces of Melexis MLX83100LGO-DBA-000-RE 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			

RELATED PRODUCTS			
	Part#: MLX83100LGO-DBA-000-SP Description: AUTOMOTIVE 2 PHASE DC PRE DRIVER	Manufacturers: Melexis	RFQ
	Part#: MLX90109EDC-AAA-000-RE Description: IC RFID TXRX 125KHZ 8-SOIC	Manufacturers: Melexis	RFQ
	Part#: MLX81150LLW-DAA-000-SP Description: IC LIN SLAVE 32K FLASH 32QFN	Manufacturers: Melexis	RFQ
	Part#: MLX90109CDC-AAA-000-RE Description: IC TXRX RFID 125KHZ 8SOIC	Manufacturers: Melexis	RFQ
	Part#: MLX90121EFR-DAA-000-RE Description: IC RFID TXRX 13.56MHZ 20-SSOP	Manufacturers: Melexis	RFQ
	Part#: MLX90109CDC-AAA-000-SP Description: IC TXRX RFID 125KHZ 8SOIC	Manufacturers: Melexis	RFQ
	Part#: MLX81115KLQ-AXX-000-RE Description: IC DUAL LIN RGB 32K16K 6IO 12DFN	Manufacturers: Melexis	RFQ
	Part#: MLX81115KLQ-AAD-999-SP Description: IC DUAL LIN RGB 32K16K 6IO 12DFN	Manufacturers: Melexis	RFQ
	Part#: MLX90129RGO-CAA-000-RE Description: IC SENSOR TAG 13.56MHZ 20TSSOP	Manufacturers: Melexis	RFQ
	Part#: MLX83203KLW-DBA-000-SP Description: AUTOMOTIVE 3 PHASE DC PRE DRIVER	Manufacturers: Melexis	RFQ
	Part#: MLX81150LPF-DAA-000-RE Description: IC LIN SLAVE 32K FLASH 48TQFP	Manufacturers: Melexis	RFQ
	Part#: MLX81120KLQ-AXX-000-RE Description: IC LIN-TO-LIN GW CTRLR 12DFN	Manufacturers: Melexis	RFQ
	Part#: MLX81150LLW-DAA-000-RE Description: IC LIN SLAVE 32K FLASH 32QFN	Manufacturers: Melexis	RFQ
	Part#: MLX81112KDC-AXX-000-SP Description: IC LIN RGB 32KB 16KROM 4IO 8SOIC	Manufacturers: Melexis	RFQ
	Part#: MLX90109EDC-AAA-000-TU Description: IC TXRX RFID 125KHZ 8SOIC	Manufacturers: Melexis	RFQ
	Part#: MLX81120KLW-AAD-999-SP Description: IC LIN-TO-LIN GW CTRLR 12DFN	Manufacturers: Melexis	RFQ
	Part#: MLX83203KLW-DBA-000-RE Description: AUTOMOTIVE 3 PHASE DC PRE DRIVER	Manufacturers: Melexis	RFQ
	Part#: MLX81150LPF-DAA-000-SP Description: IC LIN SLAVE 32K FLASH 48TQFP	Manufacturers: Melexis	RFQ
	Part#: MLX90109EDC-AAA-000-SP Description: IC TXRX RFID 125KHZ 8SOIC	Manufacturers: Melexis	RFQ
	Part#: MLX81150LPF-DAA-000-TR Description: IC LIN SLAVE 32K FLASH 48TQFP	Manufacturers: Melexis	RFQ

Related keywords for MLX83100LGO-DBA-000-RE			
Melexis MLX83100LGO-DBA-000-RE	MLX83100LGO-DBA-000-RE distributor	MLX83100LGO-DBA-000-RE supplier	MLX83100LGO-DBA-000-RE price
MLX83100LGO-DBA-000-RE download datasheet	MLX83100LGO-DBA-000-RE datasheet	MLX83100LGO-DBA-000-RE stock	buy MLX83100LGO-DBA-000-RE
Melexis MLX83100LGO-DBA-000-RE	Melexis Microelectronic Systems MLX83100LGO-DBA-000-RE	Melexis Technologies NV MLX83100LGO-DBA-000-RE	