

LX1552IDM



Part Number: [LX1552IDM](#)

Manufacturer: [Microsemi](#)

Description: IC REG CTRLR PWM CM 8SOIC

Data sheet:  [LX1552,LX1553,LX1554,LX1555](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

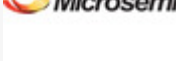
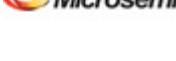
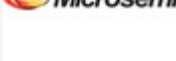
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

PRODUCT PARAMETER			
Part Number	LX1552IDM	Manufacturer	Microsemi
Description	IC REG CTRLR PWM CM 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4415 pcs	Data sheet	LX1552,LX1553,LX1554,LX1555
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Voltage - Start Up	16V	Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward	Supplier Device Package	8-SOIC
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Isolation	Isolated
Operating Temperature	-40°C ~ 85°C (TA)	Moisture Sensitivity Level (MSL)	2 (1 Year)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Internal Switch(s)	No
Frequency - Switching	500kHz	Fault Protection	Current Limiting
Duty Cycle	96%	Detailed Description	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-SOIC
Control Features	Frequency Control	Base Part Number	LX155*

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RFQ Email: info@Components-World.com

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	Part#: LX1553CD Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX13097 Description: IC REG BUCK ADJ 1A SYNC SOT-5L	Manufacturers: Microsemi	RFQ
	Part#: LX128V-5FN208C Description: IC SWITCH DIGITAL 208FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LX1552MY Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1552CM Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1552CDM Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1553ID Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1553CM Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1553IM Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX128V-32FN208C Description: IC SWITCH DIGITAL 208FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LX1553IDM Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: Microsemi	RFQ
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	Part#: LX13043CLD Description: IC REG LIN 3.3V 1A MO229	Manufacturers: Microsemi	RFQ

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