

LX1554IDM



Part Number: [LX1554IDM](#)

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

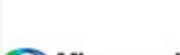
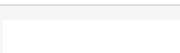
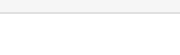
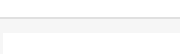
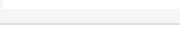
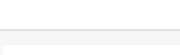
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LX1554IDM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LX1554IDM	Manufacturer	Microsemi
Description	IC REG CTRLR PWM CM 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4724 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	48%	Detailed Description	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-SOIC
Control Features	Frequency Control	Base Part Number	LX155*

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4724 pieces of Microsemi LX1554IDM 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#: LX1555CD Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1554CPW Description: IC REG CTRLR PWM CM 20-TSSOP	Manufacturers: Microsemi	RFQ
	Part#: LX1554CD Description: IC REG CTRLR PWM CM 14-SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1555IM Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1555IDM Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1555CM Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1553ID Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1555CPW Description: IC REG CTRLR BUCK/BOOST 20TSSOP	Manufacturers: Microsemi	RFQ
	Part#: LX1554CM Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1554CDM Description: IC REG CTRLR PWM CM 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1554IM Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1553IDM Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1555CDM Description: IC REG CTRLR BUCK/BOOST 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1555MY Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1553MY Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1553IM Description: IC REG CTRLR BUCK/BOOST 8DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1554MY Description: IC REG CTRLR PWM CM 8-DIP	Manufacturers: Microsemi	RFQ
	Part#: LX1554ID Description: IC REG CTRLR PWM CM 14-SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1555ID Description: IC REG CTRLR BUCK/BOOST 14SOIC	Manufacturers: Microsemi	RFQ
	Part#: LX1553CPW Description: IC REG CTRLR BUCK/BOOST 20TSSOP	Manufacturers: Microsemi	RFQ

Related keywords for LX1554IDM

Microsemi LX1554IDM	LX1554IDM distributor	LX1554IDM supplier	LX1554IDM price
LX1554IDM download datasheet	LX1554IDM datasheet	LX1554IDM stock	buy LX1554IDM
Microsemi LX1554IDM	Microsemi Analog Mixed Signal Group LX1554IDM	Microsemi Analog Mixed Signal Group [MIL] LX1554IDM	Microsemi Consumer Medical Product Group LX1554IDM
Microsemi HI-REL [MIL] LX1554IDM	Microsemi Power Management Group LX1554IDM	Microsemi Power Products Group LX1554IDM	Microsemi SoC LX1554IDM
Microsemi Commercial Components Group	Microsemi Corporation LX1554IDM	Microsemi Solutions Sdn Bhd. LX1554IDM	
LX1554IDM			