



Microsemi



Image may be representation. See specifications for product details.

LX1554MY

Part Number:	LX1554MY
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 8-DIP
Datasheets:	 LX1554MY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

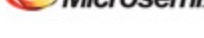
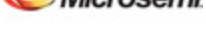
Specifications of LX1554MY

PART NUMBER	LX1554MY
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6074 pcs
DATA SHEET	 LX1554MY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-CDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-55°C ~ 125°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-CDIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LX155*

Related Tags

Microsemi LX1554MY	LX1554MY Distributor	LX1554MY Supplier
LX1554MY Price	LX1554MY Pictures	LX1554MY Image
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Microsemi Consumer Medical Product Group LX1554MY	Microsemi HI-REL [MIL] LX1554MY	Microsemi Power Management Group LX1554MY
Microsemi Power Products Group LX1554MY	Microsemi SoC LX1554MY	Microsemi Commercial Components Group LX1554MY
Microsemi Corporation LX1554MY	Microsemi Solutions Sdn Bhd. LX1554MY	

Related Products

 LX1555IDM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 5653 pcs RFQ	 LX1555CDM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 5565 pcs RFQ
 LX1554IM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 3450 pcs RFQ	 LX1555CPW Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 20TSSOP In stock: 5091 pcs RFQ
 LX1555CD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 6446 pcs RFQ	 LX1554IDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 5254 pcs RFQ
 LX1554CPW Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 20-TSSOP In stock: 2760 pcs RFQ	 LX1554CDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 3801 pcs RFQ
 LX1555CM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 5028 pcs RFQ	 LX1555ID Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 5916 pcs RFQ
 LX1554CM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 34761 pcs RFQ	 LX1554ID Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 4213 pcs RFQ