



Microsemi



Image may be representation. See specifications for product details.

LX1554CPW

Part Number:	LX1554CPW
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 20-TSSOP
Datasheets:	 LX1554CPW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2760 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1554CPW

PART NUMBER	LX1554CPW
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2760 pcs
DATA SHEET	 LX1554CPW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	0°C ~ 70°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 20-TSSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LX155*

Related Tags

Microsemi LX1554CPW	LX1554CPW Distributor	LX1554CPW Supplier
LX1554CPW Price	LX1554CPW Pictures	LX1554CPW Image
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Microsemi LX1554CPW	Microsemi Analog Mixed Signal Group LX1554CPW	Microsemi Analog Mixed Signal Group [MIL] LX1554CPW
Microsemi Consumer Medical Product Group LX1554CPW	Microsemi HI-REL [MIL] LX1554CPW	Microsemi Power Management Group LX1554CPW
Microsemi Power Products Group LX1554CPW	Microsemi SoC LX1554CPW	Microsemi Commercial Components Group LX1554CPW
Microsemi Corporation LX1554CPW	Microsemi Solutions Sdn Bhd. LX1554CPW	

Related Products

 LX1555CDM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 5565 pcs RFQ	 LX1554ID Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 4213 pcs RFQ
 LX1554CD Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 4677 pcs RFQ	 LX1554MY Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 6074 pcs RFQ
 LX1554CM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 34761 pcs RFQ	 LX1553IDM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 4753 pcs RFQ
 LX1555CD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 6446 pcs RFQ	 LX1554IM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 3450 pcs RFQ
 LX1553IM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 3158 pcs RFQ	 LX1554CDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 3801 pcs RFQ
 LX1553MY Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 4477 pcs RFQ	 LX1554IDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 5254 pcs RFQ