



Microsemi



LX1671CPW

Part Number:	LX1671CPW
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK 38TSSOP
Datasheets:	 LX1671CPW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4618 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

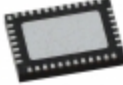
Specifications of LX1671CPW

PART NUMBER	LX1671CPW
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4618 pcs
DATA SHEET	 LX1671CPW.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP
SERIES	LoadSHARE™
SERIAL INTERFACES	-
PACKAGING	-
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-TSSOP
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LX1671

Related Tags

Microsemi LX1671CPW	LX1671CPW Distributor	LX1671CPW Supplier
LX1671CPW Price	LX1671CPW Pictures	LX1671CPW Image
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Microsemi Consumer Medical Product Group LX1671CPW	Microsemi HI-REL [MIL] LX1671CPW	Microsemi Power Management Group LX1671CPW
Microsemi Power Products Group LX1671CPW	Microsemi SoC LX1671CPW	Microsemi Commercial Components Group LX1671CPW
Microsemi Corporation LX1671CPW	Microsemi Solutions Sdn Bhd. LX1671CPW	

Related Products

 LX1668CPW Manufacturers: Microsemi Description: IC CTRLR DC/DC PROG SW 20TSSOP In stock: 4460 pcs RFQ	 LX1669CD Manufacturers: Microsemi Description: IC CTRLR DC/DC PROG SW 16SOIC In stock: 5246 pcs RFQ
 LX1672 EVAL KIT Manufacturers: Microsemi Description: KIT EVAL FOR SWITCHING REGULATOR In stock: 3747 pcs RFQ	 LX1672-05CPW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 28TSSOP In stock: 4990 pcs RFQ
 LX1671CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 38MLPQ In stock: 15047 pcs RFQ	 LX1670CD Manufacturers: Microsemi Description: IC REF/MON VOLT 5BIT PROG 14SOIC In stock: 5468 pcs RFQ
 LX1671 EVA KIT Manufacturers: Microsemi Description: KIT EVAL FOR SWITCHING REGULATOR In stock: 2923 pcs RFQ	 LX1672-03CPW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 28TSSOP In stock: 6659 pcs RFQ
 LX1671BCLQ-TR Manufacturers: Microsemi Description: TRANSCEIVER In stock: 3274 pcs RFQ	 LX1672-03CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 38MLPQ In stock: 5383 pcs RFQ
 LX1672-06CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 38MLPQ In stock: 6171 pcs RFQ	 LX1673-03CLQ Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR SYNC 20MLPQ In stock: 5382 pcs RFQ