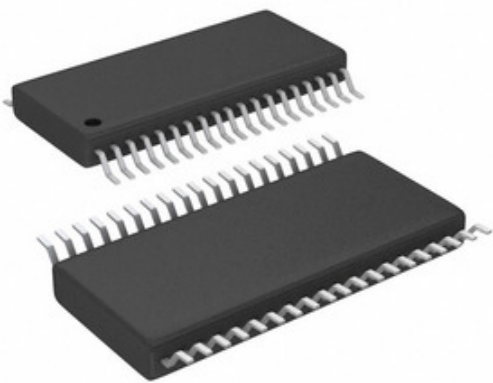




Microsemi



LX1671CPW

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

REQUEST FOR QUOTATION

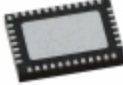
Specifications of LX1671CPW

PART NUMBER	LX1671CPW
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
LX1671CPW PDF Datasheet	LX1671CPW Download Datasheet	LX1671CPW Datasheet
LX1671CPW Stock	Buy LX1671CPW	Buy Microsemi LX1671CPW
Microsemi LX1671CPW	Microsemi Supplier	Microsemi Distributor
Microsemi LX1671CPW	Microsemi Analog Mixed Signal Group LX1671CPW	Microsemi Analog Mixed Signal Group [MIL] LX1671CPW
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

 LX1672-03CPW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ	 LX1672-06CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 38MLPQ In stock: Out stock RFQ
 LX1670CD Manufacturers: Microsemi Description: IC REF/MON VOLT 5BIT PROG 14SOIC In stock: Out stock RFQ	 LX1672-05CPW Manufacturers: Microsemi Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ
 LX1668CPW Manufacturers: Microsemi Description: IC CTRLR DC/DC PROG SW 20TSSOP In stock: Out stock RFQ	 LX1671BCLQ-TR Manufacturers: Microsemi Description: TRANSCEIVER In stock: Out stock RFQ
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 LX1672-03CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 38MLPQ In stock: Out stock RFQ	 LX1673-03CLQ Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR SYNC 20MLPQ In stock: Out stock RFQ