



Micrel / Microchip Technology



HV9150K6-G

Part Number:

HV9150K6-G

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

TC REG CTRL R BOOST 16VOFN

Datasheets:



HV9150K6-G.pdf

RoHS Status



Lead free / RoHS Compliant

Stock Condition

71974 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HV9150K6-G

PART NUMBER	HV9150K6-G
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BOOST 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71974 pcs
DATA SHEET	 HV9150K6-G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 4.5 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	HV9150K6-GCT
OPERATING TEMPERATURE	-25°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	40kHz ~ 400kHz
DUTY CYCLE (MAX)	87.5%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 16-QFN (3x3)
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	HV9150

Related Tags

Micrel / Microchip Technology HV9150K6-G	HV9150K6-G Distributor	HV9150K6-G Supplier
HV9150K6-G Price	HV9150K6-G Pictures	HV9150K6-G Image
HV9150K6-G PDF Datasheet	HV9150K6-G Download Datasheet	HV9150K6-G Datasheet
HV9150K6-G Stock	Buy HV9150K6-G	Buy Micrel / Microchip Technology HV9150K6-G
Micrel / Microchip Technology HV9150K6-G	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology HV9150K6-G	Microchip Technology HV9150K6-G	Roving Networks / Microchip Technology HV9150K6-G

Related Products

 HV9801ALG-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR OFFL DIM 165MA 8SOIC In stock: 138060 pcs RFQ	 HV9123NG-G-M934 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR FLYBACK 16SOIC In stock: 27673 pcs RFQ
 HV9150-C0 Manufacturers: Panduit Description: CABLE TIE IN-LINE 20.7" In stock: 89430 pcs RFQ	 HV9308PJ-G Manufacturers: Micrel / Microchip Technology Description: IC 32BIT SRL CMOS 80V 44PLCC In stock: 21908 pcs RFQ
 HV9123NG-G Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR FLYBACK 16SOIC In stock: 24154 pcs RFQ	 HV9120P-G Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR FLYBACK 16DIP In stock: 26263 pcs RFQ
 HV9408PJ-G Manufacturers: Micrel / Microchip Technology Description: IC 32BIT SRL CMOS 80V 44PLCC In stock: 22341 pcs RFQ	 HV9250-C0 Manufacturers: Panduit Description: CABLE TIE IN-LINE 33.1" In stock: 61983 pcs RFQ
 HV9123P-G Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR FLYBACK 16DIP In stock: 27035 pcs RFQ	 HV9123NG-G-M901 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR FLYBACK 16SOIC In stock: 28734 pcs RFQ
 HV965-C0 Manufacturers: Panduit Description: CABLE TIE IN-LINE 10.4" In stock: 185551 pcs RFQ	 HV9708PJ-G Manufacturers: Micrel / Microchip Technology Description: IC 32BIT SRL CMOS 80V 44PLCC In stock: 6970 pcs RFQ