



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

HV9982K6-G

Part Number:	HV9982K6-G
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER CTRLR DIM 40QFN
Datasheets:	 HV9982K6-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

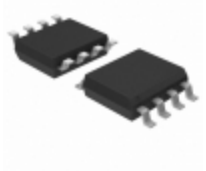
Specifications of HV9982K6-G

PART NUMBER	HV9982K6-G
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER CTRLR DIM 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16720 pcs
DATA SHEET	 HV9982K6-G.pdf
VOLTAGE - SUPPLY (MIN)	10V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 40-QFN (6x6)
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	HV9982
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology HV9982K6-G	HV9982K6-G Distributor	HV9982K6-G Supplier
HV9982K6-G Price	HV9982K6-G Pictures	HV9982K6-G Image
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Related Products

 HV9985K6-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 40QFN In stock: 5760 pcs RFQ	 HV9980WG-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 80MA 24SO In stock: 56346 pcs RFQ
 HV9985QP-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 44QSOP In stock: 5863 pcs RFQ	 HV9989K6-G-M935 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER DIMMABLE 40VQFN In stock: 3779 pcs RFQ
 HV9963NG-G-M934 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 116513 pcs RFQ	 HV9982K6-G-M935 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER SWITCH MODE 40VQFN In stock: 6746 pcs RFQ
 HV9989K6-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 40QFN In stock: 5317 pcs RFQ	 HV9971LG-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER OFFLINE DIM 8SOIC In stock: 4913 pcs RFQ
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 HV9967BK7-G Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8DFN In stock: 120315 pcs RFQ	 HV9963NG-G-M901 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: 124075 pcs RFQ