



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

HV9963NG-G

Part Number:	HV9963NG-G
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER CTRLR DIM 16SOIC
Datasheets:	 HV9963NG-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HV9963NG-G

PART NUMBER	HV9963NG-G
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER CTRLR DIM 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HV9963NG-G.pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	100kHz, 520kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 16-SOIC
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	HV9963
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology HV9963NG-G	HV9963NG-G Distributor	HV9963NG-G Supplier
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