

IC Components Limited

### HV9963NG-G

Manufacturer Part Number:	HV9963NG-G
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC LED DRIVER CTRLR DIM 16SOIC
Datasheets:	HV9963NG-G.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 50000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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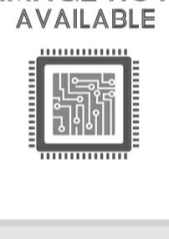


























### The specifications of HV9963NG-G

Part Number	HV9963NG-G	Manufacturer / Brand	Micrel / Microchip Technology
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	HV9963	Package / Case	16-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Mounting Type	Surface Mount
Supplier Device Package	16-SOIC	Operating Temperature	-40°C ~ 125°C (TA)
Detailed Description	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 16-SOIC	Frequency	100kHz, 520kHz
Type	DC DC Controller	Applications	Backlight
Internal Switch(s)	No	Voltage - Output	-
Current - Output / Channel	-	Number of Outputs	1
Topology	SEPIC, Step-Down (Buck), Step-Up (Boost)	Voltage - Supply (Max)	40V
Voltage - Supply (Min)	8V	Dimming	PWM
Stock Quantity	50000 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - LED Drivers
Description	IC LED DRIVER CTRLR DIM 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to HV9963NG-G

Micrel / Microchip Technology HV9963NG-G	HV9963NG-G part	HV9963NG-G Price	HV9963NG-G Distributor
HV9963NG-G Technical	HV9963NG-G Stock	HV9963NG-G Inventory	HV9963NG-G Supplier
HV9963NG-G Online Order	HV9963NG-G Inquiry	HV9963NG-G Image	HV9963NG-G Picture
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 <b>HV9910NG-G</b> Description: HV9910NG-G SUPRETEX SOP16 Manufacturers: SUPRETEX In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>HV9961NG-G</b> Description: IC LED DRIVER CTRLR DIM 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 4100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>HV9910BNG-G</b> Description: IC LED DRIVER CTRLR DIM 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 2500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>HV9912NG-G</b> Description: IC LED DRIVER CTRLR DIM 16SOIC Manufacturers: Micrel / Microchip Technology In Stock: New original, 7600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>HV9923N8-G</b> Description: IC LED DRIVER OFFL DIM SOT89-3 Manufacturers: Micrel / Microchip Technology In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>HV9911NG</b> Description: HV9911NG SUPRETEX SOP16 Manufacturers: SUPRETEX In Stock: New original, 1900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>HV9923N3-G</b> Description: IC LED DRIVER OFFL DIM TO92-3 Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>HV9930LG</b> Description: HV9930LG MICROCHIP SOP-8 Manufacturers: Micrel / Microchip Technology In Stock: New original, 4700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>HV9910BLG-G SOP8</b> Description: HV9910BLG-G SOP8 SUPRETEX SOP8 Manufacturers: SUPRETEX In Stock: New original, 7700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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