



Aeroflex (MACOM Technology Solutions)

Solutions)

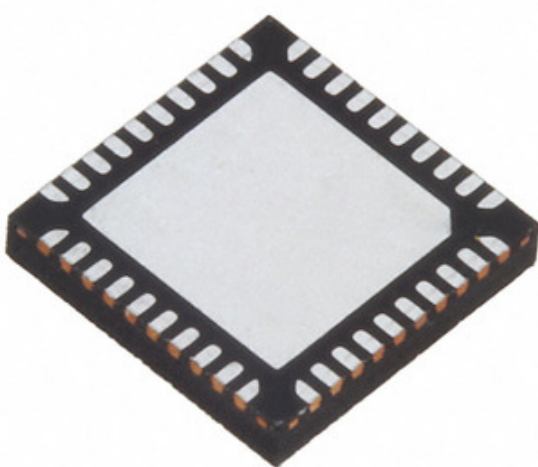


Image may be representation. See specifications for product details.

M09000G-14

Part Number:	M09000G-14
Manufacturer/Brand:	Aeroflex (MACOM Technology Solutions)
Product description	IC PMIC FOR HD
Datasheets:	 M09000G-14.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4150 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

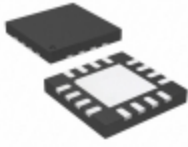
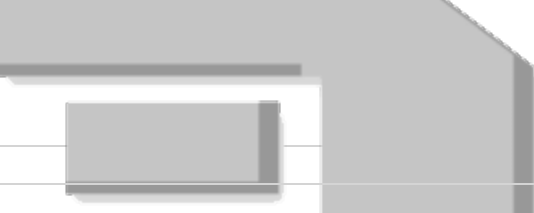
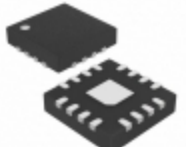
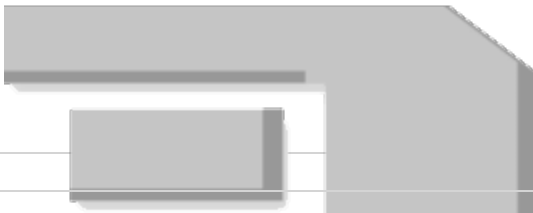
Specifications of M09000G-14

PART NUMBER	M09000G-14
MANUFACTURER	Aeroflex (MACOM Technology Solutions)
DESCRIPTION	IC PMIC FOR HD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4150 pcs
DATA SHEET	 M09000G-14.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.25V
VOLTAGE - OUTPUT	4.6V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	40-QFN (5x5)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	1465-1451
OPERATING TEMPERATURE	-40°C ~ 85°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)	Yes
FREQUENCY	12.5kHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) PWM Dimming 1.2A 40-QFN (5x5)
CURRENT - OUTPUT / CHANNEL	1.2A
APPLICATIONS	-

Related Tags

Aeroflex (MACOM Technology Solutions) M09000G-14	M09000G-14 Distributor	M09000G-14 Supplier
M09000G-14 Price	M09000G-14 Pictures	M09000G-14 Image
M09000G-14 PDF Datasheet	M09000G-14 Download Datasheet	M09000G-14 Datasheet
M09000G-14 Stock	Buy M09000G-14	Buy Aeroflex (MACOM Technology Solutions) M09000G-14
Aeroflex (MACOM Technology Solutions) M09000G-14	Aeroflex (MACOM Technology Solutions) Supplier	Aeroflex (MACOM Technology Solutions) Distributor
Aeroflex (MACOM Technology Solutions) M09000G-14	Aeroflex Circuit Technology M09000G-14	Aeroflex M09000G-14
Aeroflex (MACOM Technology Solutions) M09000G-14	Aeroflex Metelics, Division of MACOM M09000G-14	M/A-Com Technology Solutions M09000G-14
Metelics (MACOM Technology Solutions) M09000G-14	MACOM Technology Solutions M09000G-14	

Related Products

 LTC3210EUD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR 25MA 16QFN In stock: 45427 pcs RFQ	 HV98101T-E/CH Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER OFFLINE SOT23-6 In stock: 204660 pcs RFQ
 M09001G-12 Manufacturers: Aeroflex (MACOM Technology Solutions) Description: MOBILE PICOPROJECTOR 1.2A HD SOC In stock: 27501 pcs RFQ	 LM3414HVMR/NOPB Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 1A 8SO In stock: 42264 pcs RFQ
 MP3378GY-Z Manufacturers: MPS (Monolithic Power Systems) Description: 4-CHANNEL WLED CONTROLLER AND HI In stock: 52146 pcs RFQ	 MAX16823ATE/V+T Manufacturers: Maxim Integrated Description: IC LED DRVR LIN DIM 100MA 16TQFN In stock: 39621 pcs RFQ
 LM3528TME/NOPB Manufacturers: N/A Description: IC LED DRIVER RGLTR DIM 12DSBGA In stock: 50713 pcs RFQ	 M0904-B-25-AL Manufacturers: RAF Description: ROUND SPACER ALUMINUM 5MM In stock: 189216 pcs RFQ
 LYT7503D Manufacturers: Power Integrations Description: IC LED DRVR OFFL TRIAC 8SO In stock: 93566 pcs RFQ	 IS31BL3228A-UTLS2-TR Manufacturers: ISSI (Integrated Silicon Solution, Inc.) Description: IC LED DRIVER 4CH 12UTQFN CHARGE In stock: 397008 pcs RFQ
 LM3435SQ/NOPB Manufacturers: N/A Description: IC LED DRVR RGLTR DIM 2A 40WQFN In stock: 40863 pcs RFQ	 AP8800AWT-7 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM TSOT23-5 In stock: 195104 pcs RFQ