

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MSL2042GU-R

Part Number:	MSL2042GU-R
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER LIN DIM 1A 32SOP
Datasheets:	 MSL2042GU-R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

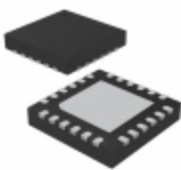
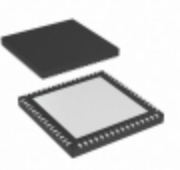
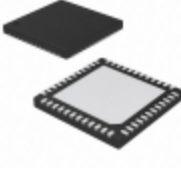
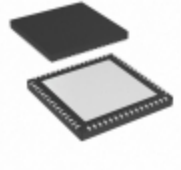
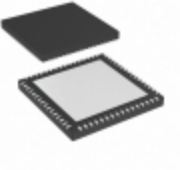
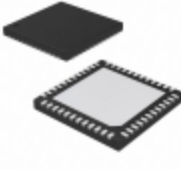
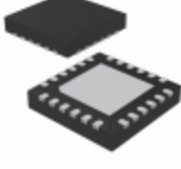
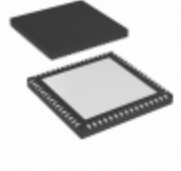
Specifications of MSL2042GU-R

PART NUMBER	MSL2042GU-R
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER LIN DIM 1A 32SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MSL2042GU-R.pdf
VOLTAGE - SUPPLY (MIN)	10.8V
VOLTAGE - SUPPLY (MAX)	13.2V
VOLTAGE - OUTPUT	9.6V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	32-SOP
SERIES	Adaptive SourcePower™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-SOIC (0.295", 7.50mm Width)
OTHER NAMES	MSL2042GU-R-ND MSL2042GU-RTR MSL2042GUR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
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	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output Linear PWM Dimming 32-SOP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	MSL2042
APPLICATIONS	Lighting

Related Tags

Micrel / Microchip Technology MSL2042GU-R	MSL2042GU-R Distributor	MSL2042GU-R Supplier
MSL2042GU-R Price	MSL2042GU-R Pictures	MSL2042GU-R Image
MSL2042GU-R PDF Datasheet	MSL2042GU-R Download Datasheet	MSL2042GU-R Datasheet
MSL2042GU-R Stock	Buy MSL2042GU-R	Buy Micrel / Microchip Technology MSL2042GU-R
Micrel / Microchip Technology MSL2042GU-R	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MSL2042GU-R	Microchip Technology MSL2042GU-R	Roving Networks / Microchip Technology MSL2042GU-R

Related Products

 MSL2024-IN Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER OFFLINE DIM 24VQFN In stock: 389 pcs RFQ	 MSL2161DQ Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ
 MSL2100BR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 48QFN In stock: Out stock RFQ	 MSL2040AU Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER 4 STRING In stock: Out stock RFQ
 MSL2160DQ-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ	 MSL2161DQ-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ
 MSL2100BR-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 48QFN In stock: Out stock RFQ	 MSL2041GU Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 32SOP In stock: Out stock RFQ
 MSL2024-INR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER OFFLINE DIM 24VQFN In stock: Out stock RFQ	 MSL2041GU-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 32SOP In stock: Out stock RFQ
 MSL2160DQ Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ	 MSL2042GU Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 32SOP In stock: Out stock RFQ