



IXYS Corporation

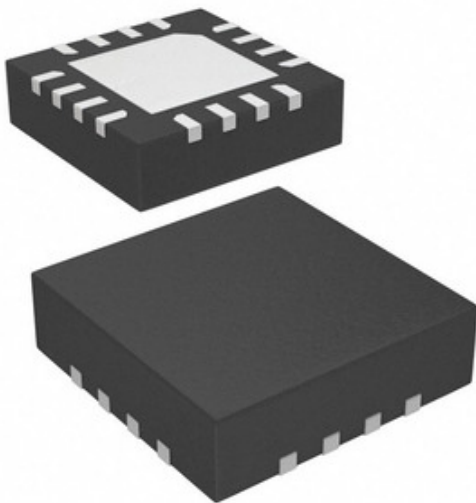


Image may be representation. See specifications for product details.

LDS8641-008-T2

Part Number:	LDS8641-008-T2
Manufacturer/Brand:	IXYS Corporation
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

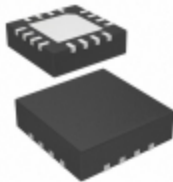
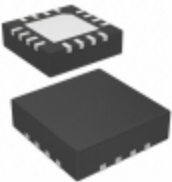
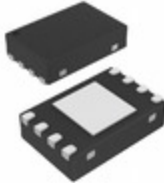
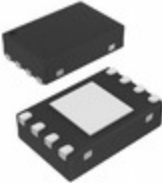
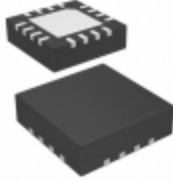
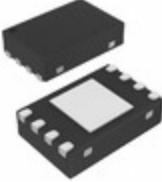
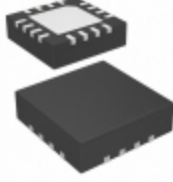
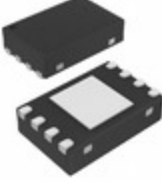
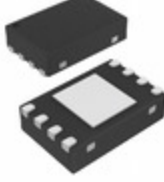
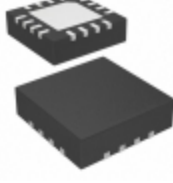
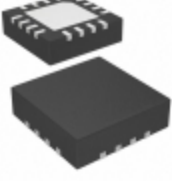
Specifications of LDS8641-008-T2

PART NUMBER	LDS8641-008-T2
MANUFACTURER	IXYS Corporation
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	6V
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	PowerLite™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OTHER NAMES	LDS8641-002-T4 LDS8641-002-T4-2 LDS8641-002-T4-2-ND LDS8641-008-T2-2 LDS8641008T2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Switched Capacitor (Charge Pump) PWM Dimming 200mA 16-TQFN (3x3)
CURRENT - OUTPUT / CHANNEL	200mA
BASE PART NUMBER	LDS8641
APPLICATIONS	Camera Flash

Related Tags

IXYS Corporation LDS8641-008-T2	LDS8641-008-T2 Distributor	LDS8641-008-T2 Supplier
LDS8641-008-T2 Price	LDS8641-008-T2 Pictures	LDS8641-008-T2 Image
LDS8641-008-T2 PDF Datasheet	LDS8641-008-T2 Download Datasheet	LDS8641-008-T2 Datasheet
LDS8641-008-T2 Stock	Buy LDS8641-008-T2	Buy IXYS Corporation LDS8641-008-T2
IXYS Corporation LDS8641-008-T2	IXYS Corporation Supplier	IXYS Corporation Distributor
IXYS Corporation LDS8641-008-T2	IXYS LDS8641-008-T2	

Related Products

 LDS8640-008-T2 Manufacturers: IXYS Corporation Description: IC LED DRIVER RGLTR 200MA 16TQFN In stock: Out stock RFQ	 LDS8141-002-T2 Manufacturers: IXYS Corporation Description: IC LED DRVR LIN DIM 32MA 16TQFN In stock: Out stock RFQ
 LDS8680008-T2 Manufacturers: IXYS Corporation Description: IC LED DRIVER RGLTR 400MA 8TDFN In stock: Out stock RFQ	 LDS8711 Manufacturers: IXYS Corporation Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: Out stock RFQ
 LDS8160-002-T2 Manufacturers: IXYS Corporation Description: IC LED DRVR LIN DIM 25MA 16TQFN In stock: Out stock RFQ	 LDS8720 Manufacturers: IXYS Corporation Description: IC LED DRVR RGLTR DIM 1.9A 8TDFN In stock: Out stock RFQ
 LDS8161-002-T2 Manufacturers: IXYS Corporation Description: IC LED DRVR LIN DIM 32MA 16TQFN In stock: Out stock RFQ	 LDS8726 Manufacturers: IXYS Corporation Description: IC LED DRVR RGLTR DIM 1.9A 8TDFN In stock: Out stock RFQ
 LDS8724 Manufacturers: IXYS Corporation Description: IC LED DRVR RGLTR DIM 1.9A 8TDFN In stock: Out stock RFQ	 LDS8620-002-T2 Manufacturers: IXYS Corporation Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ
 LDS8681008-T2 Manufacturers: IXYS Corporation Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ	 LDS8621002-T2-960 Manufacturers: IXYS Corporation Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ