

MICROCHIP

Micrel / Microchip Technology



HT0440K6-G

Part Number:	HT0440K6-G
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DRIVER HI VOLT 400V 10
Datasheets:	 HT0440K6-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of HT0440K6-G

PART NUMBER	HT0440K6-G
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DRIVER HI VOLT 400V 10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HT0440K6-G.pdf
VOLTAGE - SUPPLY	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x4)
SERIES	-
RISE / FALL TIME (TYP)	650µs, 3ms (Max)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OTHER NAMES	HT0440K6-G-ND HT0440K6-GTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LOGIC VOLTAGE - VIL, VIH	0.5V, 3.15V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	400V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 10-DFN (3x4)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous
BASE PART NUMBER	HT0440

Related Tags

Micrel / Microchip Technology HT0440K6-G	HT0440K6-G Distributor	HT0440K6-G Supplier
HT0440K6-G Price	HT0440K6-G Pictures	HT0440K6-G Image
HT0440K6-G PDF Datasheet	HT0440K6-G Download Datasheet	HT0440K6-G Datasheet
HT0440K6-G Stock	Buy HT0440K6-G	Buy Micrel / Microchip Technology HT0440K6-G
Micrel / Microchip Technology HT0440K6-G	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology HT0440K6-G	Microchip Technology HT0440K6-G	Roving Networks / Microchip Technology HT0440K6-G

Related Products

 HT0450800000G Manufacturers: Anytek (Amphenol Anytek) Description: 762 TB SPRING CLAMP 45D In stock: Out stock RFQ	 HT0440800000G Manufacturers: Anytek (Amphenol Anytek) Description: 1016 TB SPRING CLAMP 45D In stock: Out stock RFQ
 HT0530800000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB SPRING CLAMP 45D In stock: Out stock RFQ	 HT0500800000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB SPRING CLAMP 45D In stock: Out stock RFQ
 HT0430800000G Manufacturers: Anytek (Amphenol Anytek) Description: 508 TB SPRING CLAMP 45D In stock: Out stock RFQ	 HT0520800000G Manufacturers: Anytek (Amphenol Anytek) Description: 750 TB SPRING CLAMP 45D In stock: Out stock RFQ
 HT0410800000G Manufacturers: Anytek (Amphenol Anytek) Description: 1000 TB SPRING CLAMP 45D In stock: Out stock RFQ	 HT0510800000G Manufacturers: Anytek (Amphenol Anytek) Description: 1000 TB SPRING CLAMP 45D In stock: Out stock RFQ
 HT0350800000G Manufacturers: Anytek (Amphenol Anytek) Description: 762 TB SPRING CLAMP 45D In stock: Out stock RFQ	 HT0440LG-G Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DRIVER HI VOLT 400V 8S In stock: Out stock RFQ
 HT0420800000G Manufacturers: Anytek (Amphenol Anytek) Description: 750 TB SPRING CLAMP 45D In stock: Out stock RFQ	 HT0400800000G Manufacturers: Anytek (Amphenol Anytek) Description: 500 TB SPRING CLAMP 45D In stock: Out stock RFQ