



Everlight Electronics



Image may be representation. See specifications for product details.

MCT2S1(TA)

Part Number:	MCT2S1(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 5KV TRANS W/BASE 6SMD
Datasheets:	 MCT2S1(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	579344 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

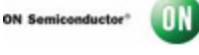
Specifications of MCT2S1(TA)

PART NUMBER	MCT2S1(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	579344 pcs
DATA SHEET	 MCT2S1(TA).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.23V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3μs, 3μs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	3μs, 3μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics MCT2S1(TA)	MCT2S1(TA) Distributor	MCT2S1(TA) Supplier
MCT2S1(TA) Price	MCT2S1(TA) Pictures	MCT2S1(TA) Image
MCT2S1(TA) PDF Datasheet	MCT2S1(TA) Download Datasheet	MCT2S1(TA) Datasheet
MCT2S1(TA) Stock	Buy MCT2S1(TA)	Buy Everlight Electronics MCT2S1(TA)
Everlight Electronics MCT2S1(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics MCT2S1(TA)	Everlight Electronics Co Ltd MCT2S1(TA)	

Related Products

 MCT2S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 688694 pcs RFQ	 MCT2S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3940 pcs RFQ
 MCT2S(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 598575 pcs RFQ	 MCT2S(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 586519 pcs RFQ
 MCT2S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 596589 pcs RFQ	 MCT2SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6313 pcs RFQ
 MCT2SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3276 pcs RFQ	 MCT2SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4932 pcs RFQ
 MCT2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 2835 pcs RFQ	 MCT2S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 612259 pcs RFQ
 MCT2S1(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 555322 pcs RFQ	 MCT2S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 656068 pcs RFQ