



ELM453(TA)-V

Part Number:	ELM453(TA)-V
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 3.75KV TRANS 6-SOIC
Datasheets:	 ELM453(TA)-V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	131718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ELM453(TA)-V

PART NUMBER	ELM453(TA)-V
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV TRANS 6-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131718 pcs
DATA SHEET	 ELM453(TA)-V.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	400ns, 350ns
SUPPLIER DEVICE PACKAGE	5-SOP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 85°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 Output 3750Vrms 1 Channel 5-SOP
CURRENT TRANSFER RATIO (MIN)	20% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Everlight Electronics ELM453(TA)-V	ELM453(TA)-V Distributor	ELM453(TA)-V Supplier
ELM453(TA)-V Price	ELM453(TA)-V Pictures	ELM453(TA)-V Image
ELM453(TA)-V PDF Datasheet	ELM453(TA)-V Download Datasheet	ELM453(TA)-V Datasheet
ELM453(TA)-V Stock	Buy ELM453(TA)-V	Buy Everlight Electronics ELM453(TA)-V
Everlight Electronics ELM453(TA)-V	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics ELM453(TA)-V	Everlight Electronics Co Ltd ELM453(TA)-V	

Related Products

 ELM453L(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS 6-SOIC In stock: 148318 pcs RFQ	 ELM452(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS 6-SOIC In stock: 134261 pcs RFQ
 ELM35605GD Manufacturers: Bivar, Inc. Description: LED ASSY VERT 5MM GRN 565NM In stock: 259358 pcs RFQ	 ELM50603YDL Manufacturers: Bivar, Inc. Description: LED ASSY VERT In stock: 285232 pcs RFQ
 ELM453L(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS 6-SOIC In stock: 142173 pcs RFQ	 ELM50603HDL Manufacturers: Bivar, Inc. Description: LED ASSY VERT In stock: 293065 pcs RFQ
 ELM34005RD Manufacturers: Bivar, Inc. Description: LED ASSY VERT 5MM RED 655NM In stock: 239242 pcs RFQ	 ELM35005BC Manufacturers: Bivar, Inc. Description: LED ASSY VERT 5MM HER/GN 635/568 In stock: 186044 pcs RFQ
 ELM32305BC3YGCA Manufacturers: Bivar, Inc. Description: LED ASSY 0.230" 5MM Y/G WHT DIFF In stock: 177281 pcs RFQ	 ELM51003GDL Manufacturers: Bivar, Inc. Description: LED ASSY VERT In stock: 243782 pcs RFQ
 ELM3480R5BC-3 Manufacturers: Bivar, Inc. Description: LED ASSY 0.480" 2X5 R/G WH DIFF In stock: 149625 pcs RFQ	 ELM50603GDL Manufacturers: Bivar, Inc. Description: LED ASSY VERT In stock: 239852 pcs RFQ