



Everlight Electronics



EL4502S1(TA)

Part Number:	EL4502S1(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 8-SMD
Datasheets:	 EL4502S1(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	241411 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL4502S1(TA)

PART NUMBER	EL4502S1(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 8-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	241411 pcs
DATA SHEET	 EL4502S1(TA).pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	350ns, 300ns
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°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 5000Vrms 1 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	19% @ 16mA
CURRENT TRANSFER RATIO (MAX)	50% @ 16mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	25mA

Related Tags

Everlight Electronics EL4502S1(TA)	EL4502S1(TA) Distributor	EL4502S1(TA) Supplier
EL4502S1(TA) Price	EL4502S1(TA) Pictures	EL4502S1(TA) Image
EL4502S1(TA) PDF Datasheet	EL4502S1(TA) Download Datasheet	EL4502S1(TA) Datasheet
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Everlight Electronics EL4502S1(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL4502M Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-DIP In stock: 250242 pcs RFQ	 EL4502S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD In stock: 246113 pcs RFQ
 EL4502S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD In stock: 292074 pcs RFQ	 EL4502S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD In stock: 254491 pcs RFQ
 EL4503 Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSIS THRU-HOLE In stock: 135147 pcs RFQ	 EL4502S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD In stock: 271844 pcs RFQ
 EL4502S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD In stock: 222884 pcs RFQ	 EL4502S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 8-SMD In stock: 265157 pcs RFQ
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 EL4503S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR SMD In stock: 215529 pcs RFQ	 EL4503S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR SMD In stock: 219812 pcs RFQ