



EL1010(TA)-VG

Part Number:	EL1010(TA)-VG
Manufacturer/Brand:	Everlight Electronics
Product description:	OPTOISOLTR 5KV TRANSISTOR 4-SOP
Datasheets:	PDF EL1010(TA)-VG.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of EL1010(TA)-VG

PART NUMBER	EL1010(TA)-VG
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF EL1010(TA)-VG.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.45V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	4µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SOP (2.54mm)
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SOP (2.54mm)
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL1010(TA)-VG	EL1010(TA)-VG Distributor	EL1010(TA)-VG Supplier
EL1010(TA)-VG Price	EL1010(TA)-VG Pictures	EL1010(TA)-VG Image
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EL1010(TA)-VG Stock	Buy EL1010(TA)-VG	Buy Everlight Electronics EL1010(TA)-VG
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Related Products

<p>EL100D5-24 Manufacturers: Crydom Description: SSR RELAY SPST-NO 5A 3-100V In stock: 171 pcs RFQ</p>	<p>EL1010-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ</p>
<p>EL1010-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ</p>	<p>EL1010(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ</p>
<p>EL100D10-24 Manufacturers: Crydom Description: SSR RELAY SPST-NO 10A 3-100V In stock: 229 pcs RFQ</p>	<p>EL1011530000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 10POS 90DEG 3.5MM In stock: Out stock RFQ</p>
<p>EL100D5-05 Manufacturers: Crydom Description: SSR RELAY SPST-NO 5A 3-100V In stock: 53 pcs RFQ</p>	<p>EL1011520000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 10POS VERT 3.5MM In stock: Out stock RFQ</p>
<p>EL100D5-12 Manufacturers: Crydom Description: SSR RELAY SPST-NO 5A 3-100V In stock: 18 pcs RFQ</p>	<p>EL1010(TA)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ</p>
<p>EL1010(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: Out stock RFQ</p>	<p>EL100D10-24N Manufacturers: Crydom Description: SSR RELAY SPST-NO 10A 3-100V In stock: 42 pcs RFQ</p>