



Everlight Electronics



Image may be representation. See specifications for product details.

EL1018(TA)-VG

Part Number:	EL1018(TA)-VG
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 4-SOP
Datasheets:	 EL1018(TA)-VG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	721621 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL1018(TA)-VG

PART NUMBER	EL1018(TA)-VG
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	721621 pcs
DATA SHEET	 EL1018(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)
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)	130% @ 5mA
CURRENT TRANSFER RATIO (MAX)	260% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL1018(TA)-VG	EL1018(TA)-VG Distributor	EL1018(TA)-VG Supplier
EL1018(TA)-VG Price	EL1018(TA)-VG Pictures	EL1018(TA)-VG Image
EL1018(TA)-VG PDF Datasheet	EL1018(TA)-VG Download Datasheet	EL1018(TA)-VG Datasheet
EL1018(TA)-VG Stock	Buy EL1018(TA)-VG	Buy Everlight Electronics EL1018(TA)-VG
Everlight Electronics EL1018(TA)-VG	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL1018(TA)-VG	Everlight Electronics Co Ltd EL1018(TA)-VG	

Related Products

 EL1017-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 374813 pcs RFQ	 EL1018(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 381733 pcs RFQ
 EL1017-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 327317 pcs RFQ	 EL1018(TB) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 391578 pcs RFQ
 EL1018-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 323468 pcs RFQ	 EL1017(TB)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 401195 pcs RFQ
 EL1019(TA)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 517032 pcs RFQ	 EL1019(TA)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-SOP In stock: 477976 pcs RFQ
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