



Everlight Electronics



Image may be representation. See specifications for product details.

EL827S1(TA)

Part Number:	EL827S1(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV 2CH TRANS 8-SMD
Datasheets:	 EL827S1(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	126758 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL827S1(TA)

PART NUMBER	EL827S1(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126758 pcs
DATA SHEET	 EL827S1(TA).pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4µs
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	1080-1483-6
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	2
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 2 Channel 8-SMD
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 EL827S1(TA)	EL827S1(TA) Distributor	EL827S1(TA) Supplier
EL827S1(TA) Price	EL827S1(TA) Pictures	EL827S1(TA) Image
EL827S1(TA) PDF Datasheet	EL827S1(TA) Download Datasheet	EL827S1(TA) Datasheet
EL827S1(TA) Stock	Buy EL827S1(TA)	Buy Everlight Electronics EL827S1(TA)
Everlight Electronics EL827S1(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL827S1(TA)	Everlight Electronics Co Ltd EL827S1(TA)	

Related Products

 EL827S(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 345876 pcs RFQ	 EL827S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 343694 pcs RFQ
 EL8300IS-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 6275 pcs RFQ	 EL827S(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 373064 pcs RFQ
 EL827M-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 231789 pcs RFQ	 EL827S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 372422 pcs RFQ
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