



Everlight Electronics



EVERLIGHT

Image may be representation. See specifications for product details.

EL827S(TA)

Part Number:	EL827S(TA)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLATOR 5KV 2CH TRANS 8-SMD
Datasheets:	 EL827S(TA).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	373064 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL827S(TA)

PART NUMBER	EL827S(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	373064 pcs
DATA SHEET	 EL827S(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	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
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 EL827S(TA)	EL827S(TA) Distributor	EL827S(TA) Supplier
EL827S(TA) Price	EL827S(TA) Pictures	EL827S(TA) Image
EL827S(TA) PDF Datasheet	EL827S(TA) Download Datasheet	EL827S(TA) Datasheet
EL827S(TA) Stock	Buy EL827S(TA)	Buy Everlight Electronics EL827S(TA)
Everlight Electronics EL827S(TA)	Everlight Electronics Supplier	Everlight Electronics Distributor
Everlight Electronics EL827S(TA)	Everlight Electronics Co Ltd EL827S(TA)	

Related Products

 EL827S1(TA) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 126758 pcs RFQ	 EL827S1(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 372422 pcs RFQ
 EL827M Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 346118 pcs RFQ	 EL827S1(TB) Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-SMD In stock: 411095 pcs RFQ
 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
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 EL8203IY-T7 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO 8MSOP In stock: 6233 pcs RFQ	 EL827-V Manufacturers: Everlight Electronics Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 259423 pcs RFQ