



Everlight Electronics Co Ltd



EL816S1(TA)-V

Part Number:	EL816S1(TA)-V
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISOLTR 5KV TRANSISTOR 4-SMD
Datasheets:	 EL816S1(TA)-V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL816S1(TA)-V

PART NUMBER	EL816S1(TA)-V
MANUFACTURER	Everlight Electronics Co Ltd
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5340 pcs
DATA SHEET	 EL816S1(TA)-V.pdf
VOLTAGE - BREAKDOWN	4-SMD
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	600% @ 5mA
SERIES	-
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	80V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	EL816S1(TA)-V
KIT TYPE	200mV
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	4μs, 3μs
EXPANDED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-SMD
DESCRIPTION	OPTOISOLTR 5KV TRANSISTOR 4-SMD
CURRENT TRANSFER RATIO (MIN)	60mA
CURRENT TRANSFER RATIO (MAX)	50% @ 5mA
CURRENT - DC FORWARD (IF) (MAX)	1.2V
CURRENT - BREAKOVER	5000Vrms
CHANNELS PER IC	50mA

Related Tags

Everlight Electronics EL816S1(TA)-V	EL816S1(TA)-V Distributor	EL816S1(TA)-V Supplier
EL816S1(TA)-V Price	EL816S1(TA)-V Pictures	EL816S1(TA)-V Image
EL816S1(TA)-V PDF Datasheet	EL816S1(TA)-V Download Datasheet	EL816S1(TA)-V Datasheet
EL816S1(TA)-V Stock	Buy EL816S1(TA)-V	Buy Everlight Electronics EL816S1(TA)-V
Everlight Electronics EL816S1(TA)-V	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL817(A)-G Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 916550 pcs RFQ	 EL817(A)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 547530 pcs RFQ
 EL816(X)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 994367 pcs RFQ	 EL816(Y) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 780982 pcs RFQ
 EL816S1(A)(TA)-V Manufacturers: Everlight Electronics Co Ltd Description: OPTOISOLTR 5KV TRANSISTOR SMD In stock: 3159 pcs RFQ	 EL817(A)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 794649 pcs RFQ
 EL816-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 750126 pcs RFQ	 EL817 Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 713400 pcs RFQ
 EL816M(Y)(D)-VG Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSIS THRU-HOLE In stock: 384078 pcs RFQ	 EL817(B) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 702839 pcs RFQ
 EL816(Y)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 840221 pcs RFQ	 EL817(A) Manufacturers: Everlight Electronics Description: OPTOISOLTR 5KV TRANSISTOR 4-DIP In stock: 834753 pcs RFQ