



Everlight Electronics



EL205-V

Part Number:	EL205-V
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 3.75KV TRANS W/BASE 8SOP
Datasheets:	 EL205-V.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	449217 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL205-V

PART NUMBER	EL205-V
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	449217 pcs
DATA SHEET	 EL205-V.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3μs, 3μs
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	1.6μs, 2.2μs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor with Base
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 with Base Output 3750Vrms 1 Channel 8-SOP
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Everlight Electronics EL205-V	EL205-V Distributor	EL205-V Supplier
EL205-V Price	EL205-V Pictures	EL205-V Image
EL205-V PDF Datasheet	EL205-V Download Datasheet	EL205-V Datasheet
EL205-V Stock	Buy EL205-V	Buy Everlight Electronics EL205-V
Everlight Electronics EL205-V	Everlight Electronics Supplier	Everlight Electronics Distributor
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Related Products

 EL206(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 415372 pcs RFQ	 EL206(TB) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 475995 pcs RFQ
 EL205(TA) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 394686 pcs RFQ	 EL206(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 546459 pcs RFQ
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