



Everlight Electronics



EL205(TB)

Part Number:	EL205(TB)
Manufacturer/Brand:	Everlight Electronics
Product description	OPTOISO 3.75KV TRANS W/BASE 8SOP
Datasheets:	 EL205(TB).pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	437168 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EL205(TB)

PART NUMBER	EL205(TB)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	437168 pcs
DATA SHEET	 EL205(TB).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	Tape & Reel (TR)
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(TB)	EL205(TB) Distributor	EL205(TB) Supplier
EL205(TB) Price	EL205(TB) Pictures	EL205(TB) Image
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 EL206 Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 390151 pcs RFQ	 EL2045CSZ-T13 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ 8SOIC In stock: 3307 pcs RFQ
 EL2045CSZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ 8SOIC In stock: 3828 pcs RFQ	 EL205-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: 449217 pcs RFQ
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