



Everlight Electronics



Image may be representation. See specifications for product details.

EL205(TA)

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

REQUEST FOR QUOTATION

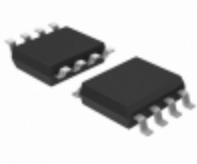
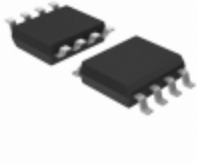
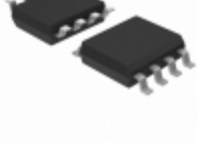
Specifications of EL205(TA)

PART NUMBER	EL205(TA)
MANUFACTURER	Everlight Electronics
DESCRIPTION	OPTOISO 3.75KV TRANS W/BASE 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EL205(TA).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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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(TA)	EL205(TA) Distributor	EL205(TA) Supplier
EL205(TA) Price	EL205(TA) Pictures	EL205(TA) Image
EL205(TA) PDF Datasheet	EL205(TA) Download Datasheet	EL205(TA) Datasheet
EL205(TA) Stock	Buy EL205(TA)	Buy Everlight Electronics EL205(TA)
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Related Products

 EL2045CSZ-T13 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ 8SOIC In stock: Out stock RFQ	 EL205 Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: Out stock RFQ
 EL205(TB) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: Out stock RFQ	 EL205(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: Out stock RFQ
 EL2045CSZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ 8SOIC In stock: Out stock RFQ	 EL205(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV TRANS W/BASE 8SOP In stock: Out stock RFQ
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