



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

CNY65AYST

Part Number:	CNY65AYST
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 13.9KV TRANS 4-SMD
Datasheets:	 CNY65AYST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67553 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY65AYST

PART NUMBER	CNY65AYST
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 13.9KV TRANS 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67553 pcs
DATA SHEET	 CNY65AYST.pdf
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - ISOLATION	13900VDC
VOLTAGE - FORWARD (VF) (TYP)	1.32V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	5µs, 3µs
SUPPLIER DEVICE PACKAGE	4-SMD
SERIES	-
RISE / FALL TIME (TYP)	2.4µs, 2.7µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	CNY65AYST-ND CNY65AYSTTR
OPERATING TEMPERATURE	-55°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 13900VDC 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	75mA

Related Tags

Electro-Films (EFI) / Vishay CNY65AYST	CNY65AYST Distributor	CNY65AYST Supplier
CNY65AYST Price	CNY65AYST Pictures	CNY65AYST Image
CNY65AYST PDF Datasheet	CNY65AYST Download Datasheet	CNY65AYST Datasheet
CNY65AYST Stock	Buy CNY65AYST	Buy Electro-Films (EFI) / Vishay CNY65AYST
Electro-Films (EFI) / Vishay CNY65AYST	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay CNY65AYST	Electro-Films (EFI) / Vishay CNY65AYST	Vishay Electro-Films CNY65AYST
Phoenix Passive Components / Vishay CNY65AYST		

Related Products

 CNY65(B)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 8.2KV TRANS THRU-HOLE In stock: 56537 pcs RFQ	 CNY65EXI Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 11.6KV TRANS 4-DIP In stock: 12396 pcs RFQ
 CNY65A Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 34118 pcs RFQ	 CNY66B Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 30373 pcs RFQ
 CNY66 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 25741 pcs RFQ	 CNY65B Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 40154 pcs RFQ
 CNY65BEXI Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 11.6KV TRANS 4-DIP In stock: 28770 pcs RFQ	 CNY65ST Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 13.9KV TRANS 4-SMD In stock: 71239 pcs RFQ
 CNY65 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 35352 pcs RFQ	 CNY65ABST Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 13.9KV TRANS 4-SMD In stock: 35371 pcs RFQ
 CNY65 Manufacturers: Everlight Electronics Description: OPTOISOLTR 8.2KV TRANS THRU-HOLE In stock: 73436 pcs RFQ	 CNY65AGRST Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 13.9KV TRANS 4-SMD In stock: 62132 pcs RFQ