



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

CNY64ST

Part Number:	CNY64ST
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATOR 8.2KV TRANS 4-SMD
Datasheets:	 CNY64ST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	86345 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CNY64ST	
PART NUMBER	CNY64ST
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATOR 8.2KV TRANS 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86345 pcs
DATA SHEET	 CNY64ST.pdf
VOLTAGE - OUTPUT (MAX)	32V
VOLTAGE - ISOLATION	8200Vrms
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	CNY64ST-ND CNY64STTR
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 8200Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	75mA

Related Tags

Electro-Films (EFI) / Vishay CNY64ST	CNY64ST Distributor	CNY64ST Supplier
CNY64ST Price	CNY64ST Pictures	CNY64ST Image
CNY64ST PDF Datasheet	CNY64ST Download Datasheet	CNY64ST Datasheet
CNY64ST Stock	Buy CNY64ST	Buy Electro-Films (EFI) / Vishay CNY64ST
Electro-Films (EFI) / Vishay CNY64ST	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay CNY64ST	Electro-Films (EFI) / Vishay CNY64ST	Vishay Electro-Films CNY64ST
Phoenix Passive Components / Vishay CNY64ST		

Related Products

 CNY64B Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 8.2KV TRANS 4-DIP In stock: 42444 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	 CNY64S(A)(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 8.2KV TRANSISTOR SMD In stock: 95575 pcs RFQ
 CNY64S(B)(TA)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 8.2KV TRANSISTOR SMD In stock: 67391 pcs RFQ	 CNY65AGRST Manufacturers: Vishay Semiconductor Opto Division Description: OPTOISOLATOR 13.9KV TRANS 4-SMD In stock: 62132 pcs RFQ
 CNY64AGRST Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 8.2KV TRANS 4-SMD In stock: 57489 pcs RFQ	 CNY64ABST Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 8.2KV TRANS 4-SMD In stock: 80753 pcs RFQ
 CNY65A Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 34118 pcs RFQ	 CNY64AYST Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 8.2KV TRANS 4-SMD In stock: 77573 pcs RFQ
 CNY65(B)-V Manufacturers: Everlight Electronics Description: OPTOISOLTR 8.2KV TRANS THRU-HOLE In stock: 56537 pcs RFQ	 CNY65 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 13.9KV TRANS 4-DIP In stock: 35352 pcs RFQ