

Vishay / Semiconductor - Opto

**Division**

## K817P5

Part Number:	K817P5
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description:	OPTOISO 5KV TRANSISTOR 4DIP
Datasheets:	<a href="#">K817P5.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5103 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of K817P5

PART NUMBER	K817P5
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 5KV TRANSISTOR 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5103 pcs
DATA SHEET	<a href="#">K817P5.pdf</a>
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4.7µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	150% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

### Related Tags

Vishay / Semiconductor - Opto Division K817P5	K817P5 Distributor	K817P5 Supplier
K817P5 Price	K817P5 Pictures	K817P5 Image
K817P5 PDF Datasheet	K817P5 Download Datasheet	K817P5 Datasheet
K817P5 Stock	Buy K817P5	Buy Vishay / Semiconductor - Opto Division K817P5
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Vishay / Semiconductor - Opto Division K817P5		

### Related Products

<p><b>K817P7</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 5887 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>	<p><b>K81A235</b> Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE SPST 5A 12V In stock: 251 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>
<p><b>K817P1</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 6741 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>	<p><b>K817P3</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 2854 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>
<p><b>K817P2</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 6880 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>	<p><b>K817P9</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 5109 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>
<p><b>K817P</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 5084 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>	<p><b>K81A535</b> Manufacturers: Agastat Relays / TE Connectivity Description: K81A535=RELAY, VACUUM, SPST-NO In stock: 249 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>
<p><b>K817P6</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 5312 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>	<p><b>K817P8</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 2820 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>
<p><b>K817P4</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANSISTOR 4DIP In stock: 6118 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>	<p><b>K815P</b> Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV DARLINGTON 4DIP In stock: 170140 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px; border-radius: 5px;">RFQ</p>