



### VO610A-3X019T

Part Number:	VO610A-3X019T
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	OPTOISOLATR 5KV TRANSISTOR 4-SMD
Datasheets:	<a href="#">1.VO610A-3X019T.pdf</a> <a href="#">2.VO610A-3X019T.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	358952 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 VO610A-3X019T

PART NUMBER	VO610A-3X019T
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATR 5KV TRANSISTOR 4-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	358952 pcs
DATA SHEET	<a href="#">1.VO610A-3X019T.pdf</a> <a href="#">2.VO610A-3X019T.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4.7µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	VO610A-3X019T-ND VO610A-3X019TTR
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 Output 5000Vrms 1 Channel 4-SMD
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

#### Related Tags

Electro-Films (EFI) / Vishay VO610A-3X019T	VO610A-3X019T Distributor	VO610A-3X019T Supplier
VO610A-3X019T Price	VO610A-3X019T Pictures	VO610A-3X019T Image
VO610A-3X019T PDF Datasheet	VO610A-3X019T Download Datasheet	VO610A-3X019T Datasheet
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Electro-Films (EFI) / Vishay VO610A-3X019T	Electro-Films (EFI) / Vishay VO610A-3X019T	Vishay Electro-Films VO610A-3X019T
Phoenix Passive Components / Vishay VO610A-3X019T		

#### Related Products

<p><b>VO610A-3X007T</b>                  Manufacturers: Electro-Films (EFI) / Vishay                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 110424 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>VO610A-3X009T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 397542 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>VO610A-3X018T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 344222 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>VO610A-4X008T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 432254 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>VO610A-3X008T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 351850 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>VO615A-1X001</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP                  In stock: 516490 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>VO615A</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP                  In stock: 173073 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>VO610A-3X016</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP                  In stock: 467585 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>VO610A-4X017T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 119428 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>VO615A-1</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP                  In stock: 505878 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>VO610A-3X001</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-DIP                  In stock: 405133 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>VO610A-4X019T</b>                  Manufacturers: Vishay / Semiconductor - Opto Division                  Description: OPTOISOLATR 5KV TRANSISTOR 4-SMD                  In stock: 336230 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>