



Vishay / Semiconductor - Opto

Division



IL4217-X009

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IL4217-X009                                                                                                  |
| Manufacturer/Brand: | Vishay / Semiconductor - Opto Division                                                                       |
| Product description | OPTOISOLATOR 5.3KV TRIAC                                                                                     |
| Datasheets:         |  IL4217-X009.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46670 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IL4217-X009

|                                     |                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                         | IL4217-X009                                                                                         |
| MANUFACTURER                        | Vishay / Semiconductor - Opto Division                                                              |
| DESCRIPTION                         | OPTOISOLATOR 5.3KV TRIAC                                                                            |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                  | 46670 pcs                                                                                           |
| DATA SHEET                          |  IL4217-X009.pdf |
| ZERO CROSSING CIRCUIT               | No                                                                                                  |
| VOLTAGE - OFF STATE                 | 700V                                                                                                |
| VOLTAGE - ISOLATION                 | 5300Vrms                                                                                            |
| VOLTAGE - FORWARD (VF) (TYP)        | 1.3V                                                                                                |
| TURN ON TIME                        | -                                                                                                   |
| STATIC DV/DT (MIN)                  | 10kV/μs                                                                                             |
| SERIES                              | -                                                                                                   |
| PACKAGING                           | Tube                                                                                                |
| PACKAGE / CASE                      | 6-SMD                                                                                               |
| OUTPUT TYPE                         | Triac                                                                                               |
| OPERATING TEMPERATURE               | -55°C ~ 100°C                                                                                       |
| NUMBER OF CHANNELS                  | 1                                                                                                   |
| MOUNTING TYPE                       | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                          |
| DETAILED DESCRIPTION                | Optoisolator Triac Output 5300Vrms 1 Channel                                                        |
| CURRENT - ON STATE (IT (RMS)) (MAX) | 300mA                                                                                               |
| CURRENT - LED TRIGGER (IFT) (MAX)   | 700μA (Typ)                                                                                         |
| CURRENT - HOLD (IH)                 | 200μA                                                                                               |
| CURRENT - DC FORWARD (IF) (MAX)     | 60mA                                                                                                |
| APPROVALS                           | BSI, CSA, cUR, FIMKO, UR                                                                            |

Related Tags

|                                                    |                                                 |                                                        |
|----------------------------------------------------|-------------------------------------------------|--------------------------------------------------------|
| Vishay / Semiconductor - Opto Division IL4217-X009 | IL4217-X009 Distributor                         | IL4217-X009 Supplier                                   |
| IL4217-X009 Price                                  | IL4217-X009 Pictures                            | IL4217-X009 Image                                      |
| IL4217-X009 PDF Datasheet                          | IL4217-X009 Download Datasheet                  | IL4217-X009 Datasheet                                  |
| IL4217-X009 Stock                                  | Buy IL4217-X009                                 | Buy Vishay / Semiconductor - Opto Division IL4217-X009 |
| Vishay / Semiconductor - Opto Division IL4217-X009 | Vishay / Semiconductor - Opto Division Supplier | Vishay / Semiconductor - Opto Division Distributor     |
| Vishay / Semiconductor - Opto Division IL4217-X009 |                                                 |                                                        |

Related Products



**IL4218-X006**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC 6DIP  
In stock: 19934 pcs  

RFQ



**IL4217-X007**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC  
In stock: 44572 pcs  

RFQ



**IL4216-X007T**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC  
In stock: 48870 pcs  

RFQ



**IL4216-X016**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC 6DIP  
In stock: 59450 pcs  

RFQ



**IL4216-X009T**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC  
In stock: 61347 pcs  

RFQ



**IL4218**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC 6DIP  
In stock: 18614 pcs  

RFQ



**IL4218-X017T**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC  
In stock: 19345 pcs  

RFQ



**IL4218-X016**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC 6DIP  
In stock: 39185 pcs  

RFQ



**IL4218-X001**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC 6DIP  
In stock: 42424 pcs  

RFQ



**IL4217**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC 6DIP  
In stock: 57530 pcs  

RFQ



**IL4218-X017**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC  
In stock: 49816 pcs  

RFQ



**IL4216-X009**  
Manufacturers: Vishay / Semiconductor - Opto Division  
Description: OPTOISOLATOR 5.3KV TRIAC  
In stock: 51482 pcs  

RFQ