



## ALE13F05

Part Number: ALE13F05  
 Manufacturer/Brand: Panasonic  
 Product description: RELAY GEN PURPOSE SPST 16A 5V  
 Datasheets: [PDF ALE13F05.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

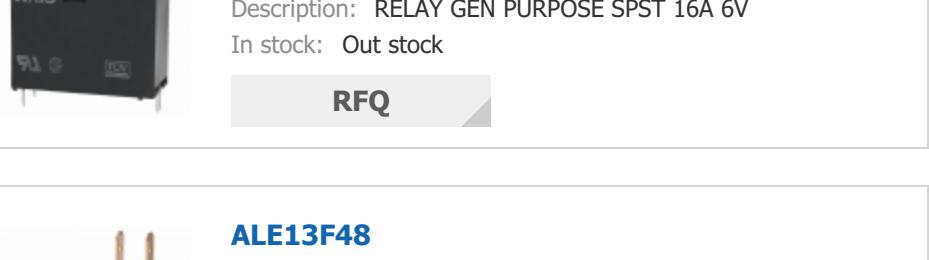
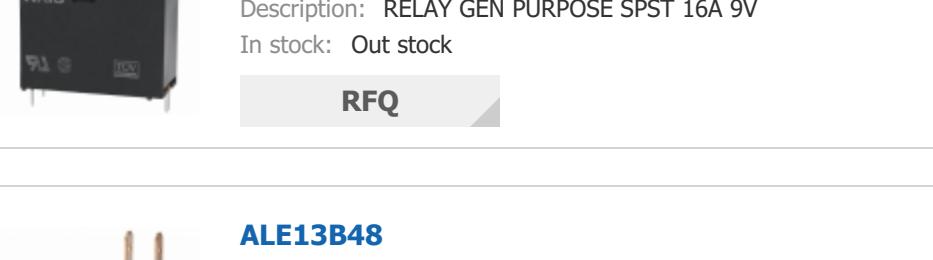
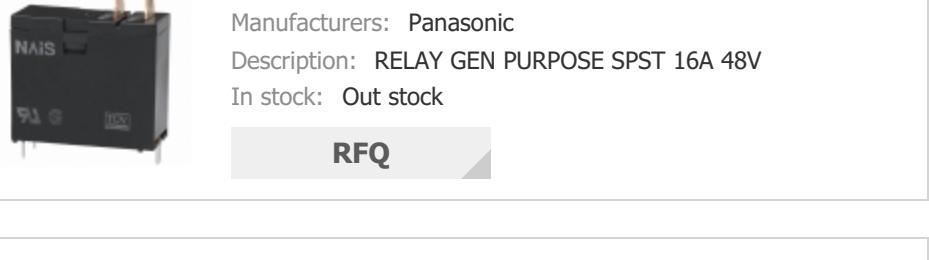
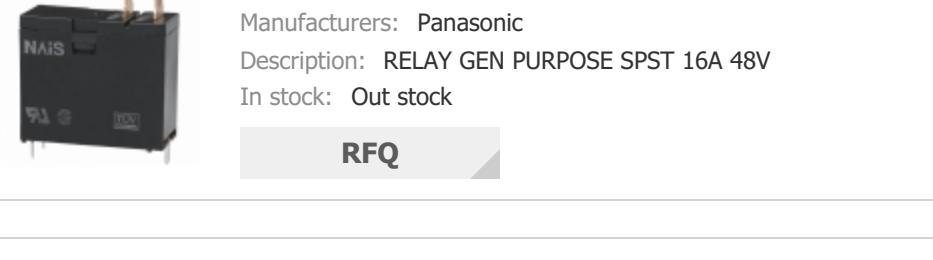
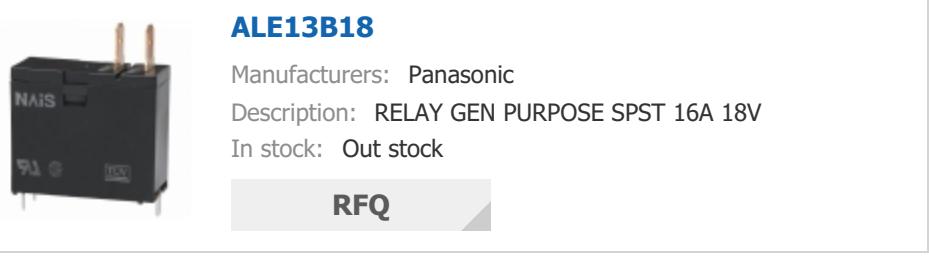
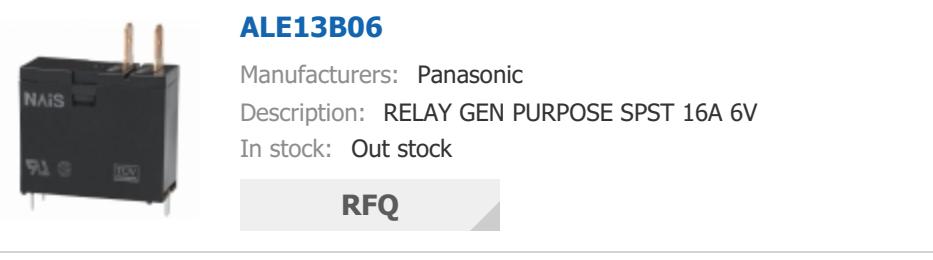
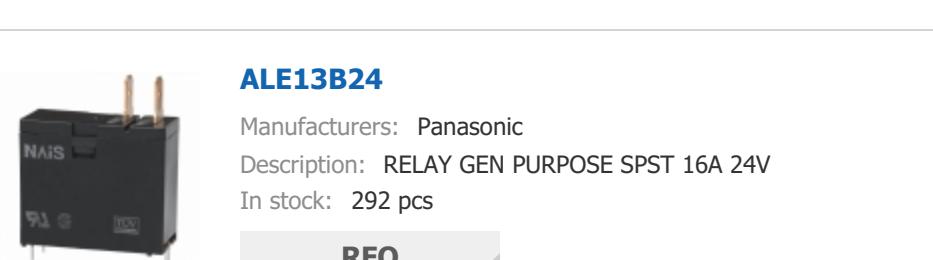
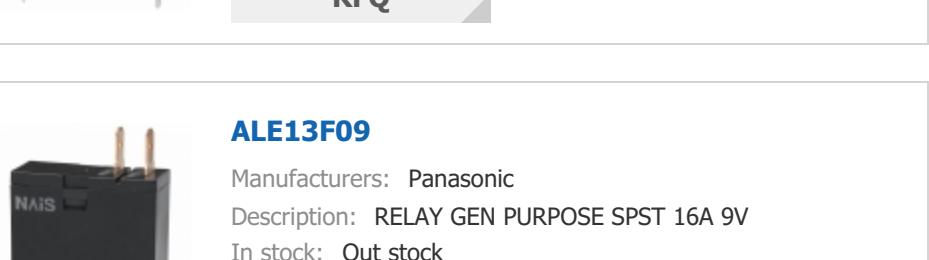
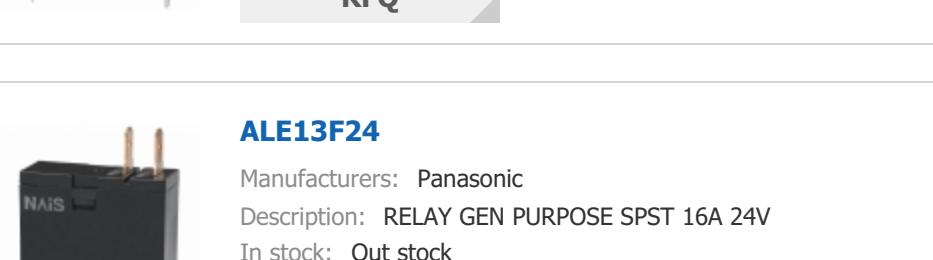
### Specifications of ALE13F05

PART NUMBER	ALE13F05
MANUFACTURER	Panasonic
DESCRIPTION	RELAY GEN PURPOSE SPST 16A 5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ALE13F05.pdf</a>
TURN ON VOLTAGE (MAX)	3.75 VDC
TURN OFF VOLTAGE (MIN)	0.25 VDC
TERMINATION STYLE	PC Pin, Quick Connect - 0.187" (4.7mm)
SWITCHING VOLTAGE	277VAC - Max
SERIES	ALE
RELEASE TIME	20ms
RELAY TYPE	General Purpose
PACKAGING	Bulk
OPERATING TEMPERATURE	-40°C ~ 85°C
OPERATE TIME	20ms
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Insulation - Class F
DETAILED DESCRIPTION	General Purpose Relay SPST-NO (1 Form A) 5VDC Coil Through Hole
CONTACT RATING (CURRENT)	16A
CONTACT MATERIAL	Silver Tin Oxide (AgSnO)
CONTACT FORM	SPST-NO (1 Form A)
COIL VOLTAGE	5VDC
COIL TYPE	Non Latching
COIL RESISTANCE	63 Ohms
COIL POWER	400 mW
COIL CURRENT	80.0mA

### Related Tags

Panasonic ALE13F05	ALE13F05 Distributor	ALE13F05 Supplier
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ALE13F05 Stock	Buy ALE13F05	Buy Panasonic ALE13F05
Panasonic ALE13F05	Panasonic Supplier	Panasonic Distributor
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Panasonic Battery Group ALE13F05	Panasonic Electric Works - ACSD ALE13F05	Panasonic Electronic Components - Semiconductor Pr ALE13F05
Panasonic - ATG ALE13F05	Panasonic - BSG ALE13F05	Panasonic - DTG ALE13F05
Panasonic Electric Works ALE13F05	Panasonic Electronic Components ALE13F05	Panasonic Industrial Automation Sales ALE13F05
Panasonic Semiconductor ALE13F05		

### Related Products

 <p><b>ALE13B12</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 12V In stock: 215 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ALE13F12</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 12V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ALE13F06</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 6V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALE13B09</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 9V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ALE13F48</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 48V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALE13B48</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 48V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ALE13B18</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 18V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALE13B06</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 6V In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ALE13F18</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 18V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALE13B24</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 24V In stock: 292 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>ALE13F09</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 9V In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ALE13F24</b> Manufacturers: Panasonic Description: RELAY GEN PURPOSE SPST 16A 24V In stock: Out stock</p> <p><a href="#">RFQ</a></p>

