

# M675-02-AJT

#### M675-02-AJT Information

Heisener.com	 M675-02-AJT IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC VCSO 672.1627MHZ LVPECL SMD 6-SMD, No Lead For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# M675-02-AJT Specifications

ManufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadSeriesM675TypeVCSO (SAW)Frequency672.1627MHzDutputLVPECLVotlage - Supply3.3VFrequency Stability±100ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)Surface MountRatings-Addage / Case6-SMD, No LeadPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeriesM675TypeVCSO (SAW)Frequency672.1627MHzFunction-DutputLVPECLVoltage - Supply3.3VFrequency Stability±100pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Stafcage / Case6-SMD, No LeadSize / Dimension0.205° L x 0.200° W (7.50mm x 5.08mm)Height - Seated (Max)0.120° (3.05mm)	Manufacturer Part Number	M675-02-AJT
ActionOscillatorsPackage6-SMD, No LeadSeriesM675TypeVCSO (SAW)Frequency672.1627MHzFunction-DutputLVPECLVoltage - Supply3.3VFrequency Stability±100pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Package / Case6-SMD, No LeadBize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Manufacturer	IDT, Integrated Device Technology Inc
Package6-SMD, No LeadSeriesM675TypeVCSO (SAW)Frequency672.1627MHzFunction-OutputLVPECLVoltage - Supply3.3VFrequency Stability±100pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Package / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Category	Crystals, Oscillators, Resonators
Series   M675     Type   VCSO (SAW)     Frequency   672.1627MHz     Function   -     Output   LVPECL     Output   3.3V     Frequency Stability   ±100ppm     Operating Temperature   -40°C ~ 85°C     Current - Supply (Max)   125mA     Ratings   -     Mounting Type   Surface Mount     Package / Case   6-SMD, No Lead     Size / Dimension   0.295" L x 0.200" W (7.50mm x 5.08mm)     Height - Seated (Max)   0.120" (3.05mm)		Oscillators
Type   VCSO (SAW)     Frequency   672.1627MHz     Function   -     Output   LVPECL     Voltage - Supply   3.3V     Frequency Stability   ±100ppm     Operating Temperature   -40°C ~ 85°C     Current - Supply (Max)   125mA     Ratings   -     Package / Case   6-SMD, No Lead     Size / Dimension   0.295" L x 0.200" W (7.50mm x 5.08mm)     Height - Seated (Max)   0.120" (3.05mm)	Package	6-SMD, No Lead
Frequency   672.1627MHz     Function   -     Output   LVPECL     Voltage - Supply   3.3V     Frequency Stability   ±100ppm     Operating Temperature   -40°C ~ 85°C     Current - Supply (Max)   125mA     Ratings   -     Mounting Type   Surface Mount     Package / Case   6-SMD, No Lead     Size / Dimension   0.295" L x 0.200" W (7.50mm x 5.08mm)     Height - Seated (Max)   0.120" (3.05mm)	Series	M675
Function-OutputLVPECLVoltage - Supply3.3VFrequency Stability±100ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Туре	VCSO (SAW)
DutputLVPECLVoltage - Supply3.3VFrequency Stability±100ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Frequency	672.1627MHz
Voltage - Supply3.3VFrequency Stability±100ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Function	-
Frequency Stability±100ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)125mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Output	LVPECL
Operating Temperature   -40°C ~ 85°C     Current - Supply (Max)   125mA     Ratings   -     Mounting Type   Surface Mount     Package / Case   6-SMD, No Lead     Size / Dimension   0.295" L x 0.200" W (7.50mm x 5.08mm)     Height - Seated (Max)   0.120" (3.05mm)	Voltage - Supply	3.3V
Current - Supply (Max)125mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Frequency Stability	±100ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Current - Supply (Max)	125mA
Package / Case6-SMD, No LeadSize / Dimension0.295" L x 0.200" W (7.50mm x 5.08mm)Height - Seated (Max)0.120" (3.05mm)	Ratings	-
Size / Dimension 0.295" L x 0.200" W (7.50mm x 5.08mm)   Height - Seated (Max) 0.120" (3.05mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.120" (3.05mm)	Package / Case	6-SMD, No Lead
	Size / Dimension	0.295" L x 0.200" W (7.50mm x 5.08mm)
Report errors?	Height - Seated (Max)	0.120" (3.05mm)
		Report errors?

#### M675-02-AJT Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## M675-02-AJT Payment Methods



### M675-02-AJT Shipping Methods



If you have any question about M675-02-AJT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com