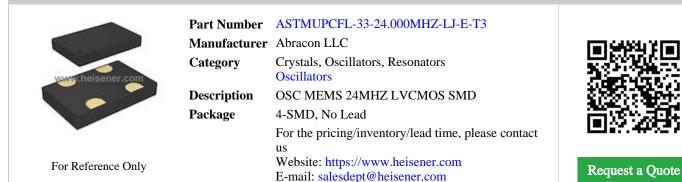


## ASTMUPCFL-33-24.000MHZ-LJ-E-T3 Information



## **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.



## ASTMUPCFL-33-24.000MHZ-LJ-E-T3 Specifications

ManufacturerAbracon LLCCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage4-SMD, No LeadSeriesASTMUPCTypeMEMS (Silicon)Frequency24MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage4-SMD, No LeadSeriesASTMUPCTypeMEMS (Silicon)Frequency24MHzOutputEnable/DisableVoltage - Supply3.3VFrequency Stability±20pmOperating Temperature40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Manufacturer Part Number	ASTMUPCFL-33-24.000MHZ-LJ-E-T3
OscillatorsPackage4-SMD, No LeadSeriesASTMUPCTypeMEMS (Silicon)Frequency24MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Manufacturer	Abracon LLC
Package4-SMD, No LeadSeriesASTMUPCTypeMEMS (Silicon)Frequency24MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature6mACurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Category	Crystals, Oscillators, Resonators
SeriesASTMUPCTypeMEMS (Silicon)Frequency24MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount		Oscillators
TypeMEMS (Silicon)Frequency24MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Package	4-SMD, No Lead
Frequency24MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Series	ASTMUPC
FunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Туре	MEMS (Silicon)
OutputLVCMOSVoltage - Supply3.3VFrequency Stability±20pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Frequency	24MHz
Yoltage - Supply3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Function	Enable/Disable
Frequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Output	LVCMOS
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)36mARatings-Mounting TypeSurface Mount	Voltage - Supply	3.3V
Current - Supply (Max)36mARatings-Mounting TypeSurface Mount	Frequency Stability	±20ppm
Ratings -   Mounting Type Surface Mount	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type Surface Mount	Current - Supply (Max)	36mA
	Ratings	-
	Mounting Type	Surface Mount
Package / Case 4-SMD, No Lead	Package / Case	4-SMD, No Lead
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Height - Seated (Max) 0.031" (0.80mm)	Height - Seated (Max)	0.031" (0.80mm)
Report errors?		Report errors?

# ASTMUPCFL-33-24.000MHZ-LJ-E-T3 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 BUARANTEE

### Service Guarantees

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

# ASTMUPCFL-33-24.000MHZ-LJ-E-T3 Payment Methods



# ASTMUPCFL-33-24.000MHZ-LJ-E-T3 Shipping Methods



If you have any question about ASTMUPCFL-33-24.000MHZ-LJ-E-T3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com