

Product Name

Pulse Transformers

Series

ALT

Model

10/100/1000BASE-T


Part Number

ALT3232M-151-T001

Product Lifecycle Stage

PROD

Specification			Summary/Applications/Features		
Mounting Method		surface mounted		Summary	SMD Type Pulse Transformers.
Turns Ratio		1CT : 1CT		Applications	LAN Components(10/100/1000BASE-T)
Inductance	Min	150 micro H		Features	Product conforming to RoHS directive. Can be mounted with lead-free solder (260 Cel. max).
Frequency of Inductance	Nom	100 k Hz			Using the high-quality and wide-band ferrite cores for LAN.
Condition of Inductance		100mV			
Inter-Winding Stray Capacity	Max	25 p F		Packaging	
Insertion Loss	Max	2.5 dB			
Number of Terminals	Nom	6			
Body Length(L)	Nom	3.2 m m		Packing	Blister (Plastic)Taping [330mm Reel]
	Max	3.45 m m		Minumum Package Qty	Nom2000 Pcs
Body Breadth(W)	Nom	3.2 m m		Minimum Order Qty	Nom2000 Pcs
	Max	3.45 m m			
Body Height(T)	Max	2.9 m m			
Terminal Width	Typ	0.4 m m			
Terminal Pitch	Typ	2.05 m m			
Halogen Free		Yes			
Car Multimedia		No			
Operating Temperature Range	Min	-40 Cel			
	Max	85 Cel			
Storage Temperature Range	Min	-40 Cel			
	Max	85 Cel			
Weight	Nom	0.12 g			

 Catalog Info.

Catalog Info.

[Caution]

Specifications which provide more details for the proper and safe use of the described product are available upon request.

[Notice of Revision and Improve]

All specifications are subject to change without notice.