


<p>EMC Components</p> <p>Ferrite Beads / Filters (Ferrite Beads Cores)</p> <p>Part Number : MMZ1608Y102BTA00</p> <p>Product Name : Chip Beads</p> <p>TDK Series Name : MMZ Series</p> <p>Application :</p> <p>Personal computers, CRTs, liquid crystal display panels, printers, hard disk drives, game machines, cellular phones, etc.</p> <p>Function :</p> <p>The MMZ series provide effective EMC suppression in signal lines through simple in-series implementation. It is applicable for lead free soldering.</p> <p>Description :</p> <p>This is a multilayered chip bead product with dimensions of L1.6xW0.8xT0.8mm.</p> <p>Submit Sample Request</p> <p>Check Distributor Inventory</p> <p>Print Page</p> <p>Download Adobe PDF Viewer</p>	<p>MMZ1608 APPEARANCE PHOTOGRAPH</p>  <p>< Prev No PDF Available Next ></p>																																																																																																																																																																					
<p>Additional Search Tools:</p> <table border="1"> <thead> <tr> <th>Application</th> <th>Catalog</th> <th>SEAT</th> <th>CCV</th> <th>TVCL</th> <th>Tech Notes</th> </tr> </thead> <tbody> <tr> <td>Property Name</td> <td colspan="5">Property Description</td> </tr> <tr> <td>Product Lifecycle Stage</td> <td colspan="5">Production</td> </tr> <tr> <td>Surface Mount</td> <td colspan="5">Yes</td> </tr> <tr> <td>Processing</td> <td colspan="5">MULTI-LAYER</td> </tr> <tr> <td>Number of Element</td> <td colspan="5">Nom 1</td> </tr> <tr> <td>Materials</td> <td colspan="5">Y</td> </tr> <tr> <td>Body Length (L)</td> <td colspan="5">Nom 1.6 mm</td> </tr> <tr> <td>Body Breadth (W)</td> <td colspan="5">Nom 0.8 mm</td> </tr> <tr> <td>Body Height (T)</td> <td colspan="5">Nom 0.8 mm</td> </tr> <tr> <td>Impedance</td> <td colspan="5">Nom 1000 Ohm</td> </tr> <tr> <td>Impedance</td> <td colspan="5">Min 750 Ohm</td> </tr> <tr> <td rowspan="2">Impedance Tolerance</td> <td colspan="5">Min -25 %</td> </tr> <tr> <td colspan="5">Max 25 %</td> </tr> <tr> <td>Frequency of Impedance</td> <td colspan="5">Nom 100 MHz</td> </tr> <tr> <td>Rated Current</td> <td colspan="5">Max 0.4 A</td> </tr> <tr> <td>DC Resistance</td> <td colspan="5">Max 0.5 Ohm</td> </tr> <tr> <td rowspan="2">Category Temperature Range</td> <td colspan="5">Min -55 Cel</td> </tr> <tr> <td colspan="5">Max 125 Cel</td> </tr> <tr> <td rowspan="2">Storage Temperature Range</td> <td colspan="5">Min -55 Cel</td> </tr> <tr> <td colspan="5">Max 125 Cel</td> </tr> <tr> <td>Country of Origin</td> <td colspan="5">JPN</td> </tr> <tr> <td>Packing</td> <td colspan="5">Punched (Paper)Taping [180mm Reel]</td> </tr> <tr> <td>Minimum Package Qty</td> <td colspan="5">Nom 4000 Pcs</td> </tr> <tr> <td>Minimum Order Qty</td> <td colspan="5">Nom 4000 Pcs</td> </tr> <tr> <td>Weight</td> <td colspan="5">Nom 0.004 g</td> </tr> <tr> <td>Lead (Pb) Free</td> <td colspan="5">Yes</td> </tr> <tr> <td>Part Number Replacement</td> <td colspan="5"><i>No Data Available.</i></td> </tr> </tbody> </table>		Application	Catalog	SEAT	CCV	TVCL	Tech Notes	Property Name	Property Description					Product Lifecycle Stage	Production					Surface Mount	Yes					Processing	MULTI-LAYER					Number of Element	Nom 1					Materials	Y					Body Length (L)	Nom 1.6 mm					Body Breadth (W)	Nom 0.8 mm					Body Height (T)	Nom 0.8 mm					Impedance	Nom 1000 Ohm					Impedance	Min 750 Ohm					Impedance Tolerance	Min -25 %					Max 25 %					Frequency of Impedance	Nom 100 MHz					Rated Current	Max 0.4 A					DC Resistance	Max 0.5 Ohm					Category Temperature Range	Min -55 Cel					Max 125 Cel					Storage Temperature Range	Min -55 Cel					Max 125 Cel					Country of Origin	JPN					Packing	Punched (Paper)Taping [180mm Reel]					Minimum Package Qty	Nom 4000 Pcs					Minimum Order Qty	Nom 4000 Pcs					Weight	Nom 0.004 g					Lead (Pb) Free	Yes					Part Number Replacement	<i>No Data Available.</i>				
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