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IC Components Limited

MP45DT02TR

Manufacturer Part Number:	MP45DT02TR
Manufacturer / Brand:	STMicroelectronics
Part of Description:	MIC MEMS DIGITAL PDM OMNI -26DB
Datasheets:	MP45DT02TR.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 448300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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MP45DT02TR 100% New Original 448300pcs in Stock, Find MP45DT02TR Price, Stock, datasheet at IC Components Ltd Online, buy MP45DT02TR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ MP45DT02TR: Info@IC-Components.com

The specifications of MP45DT02TR

Part Number	MP45DT02TR	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Packaging	Tape & Reel (TR)	Detailed Description	100Hz ~ 10kHz Digital, PDM Microphone MEMS (Silicon) 1.64V ~ 3.6V Omnidirectional (-26dB ±3dB @ 94dB SPL) Solder Pads
Voltage - Rated	1.8V	Voltage Range	1.64V ~ 3.6V
Current - Supply	650µA	Port Location	Top
Termination	Solder Pads	Size / Dimension	0.186" L x 0.148" W (4.72mm x 3.76mm)
Type	MEMS (Silicon)	Output Type	Digital, PDM
Direction	Omnidirectional	Frequency Range	100Hz ~ 10kHz
Sensitivity	-26dB ±3dB @ 94dB SPL	S/N Ratio	61dB
Height (Max)	0.054" (1.38mm)	Shape	Rectangular
Other Names	497-11921-2	Stock Quantity	448300 pcs Stock
Category	Audio Products > Microphones	Description	MIC MEMS DIGITAL PDM OMNI -26DB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to MP45DT02TR

STMicroelectronics MP45DT02TR	MP45DT02TR part	MP45DT02TR Price	MP45DT02TR Distributor
MP45DT02TR Technical	MP45DT02TR Stock	MP45DT02TR Inventory	MP45DT02TR Supplier
MP45DT02TR Online Order	MP45DT02TR Inquiry	MP45DT02TR Image	MP45DT02TR Picture
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<p>MP4569DS Description: MP4569DS MPS SOP-8 Manufacturers: MPS In Stock: New original, 6400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4560DQ Description: MP4560DQ MPS QFN-10 Manufacturers: MPS In Stock: New original, 700 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4561DQ-LF-Z Description: IC REG BUCK ADJ 1.5A Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 700 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4510DL Description: MP4510DL MPS QFN Manufacturers: MPS In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4688ES-LF-Z Description: MP4688ES-LF-Z MPS SOP-8 Manufacturers: MPS In Stock: New original, 8000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4560DN-LF-Z Description: IC REG BUCK ADJ 2A Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 4600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP46889 Description: MP46889 MPS SOP-8 Manufacturers: MPS In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4602 Description: MP4602 MPS TSSOP-16 Manufacturers: MPS In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4559DN-LF-Z Description: IC REG BUCK ADJ 1.5A Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 1500 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4560DN Description: MP4560DN MPS SOP8 Manufacturers: MPS In Stock: New original, 300 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP46885 Description: MP46885 MPS SOP-8 Manufacturers: MPS In Stock: New original, 1000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4601EF-LF-Z Description: IC LED DRIVER Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 2500 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4570 Description: MP4570 MPS SSOP-20 Manufacturers: MPS In Stock: New original, 500 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4561DQ Description: MP4561DQ MPS QFN-10 Manufacturers: MPS In Stock: New original, 1600 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4652ES-LF-Z Description: IC LED DRIVER Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 4900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4602DF Description: MP4602DF MPS MSOP Manufacturers: MPS In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4559 Description: MP4559 MPS SOP-8 Manufacturers: MPS In Stock: New original, 500 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP46885DN Description: MP46885DN MPS SOP-8 Manufacturers: MPS In Stock: New original, 1000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4595DS Description: MP4595DS MPS SOP-16 Manufacturers: MPS In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4560DQ-LF-Z Description: IC REG BUCK ADJ 2A Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 5900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4603ES-LF-Z Description: IC LED DRIVER Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4601ES-LF-Z Description: IC LED DRIVER Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 4900 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4601DF Description: MP4601DF MPS MSOP Manufacturers: MPS In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4570GF Description: IC REG BUCK ADJ 3A SYNC Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>
<p>MP4601DF-LF-Z Description: MP4601DF-LF-Z MPS TSSOP-16 Manufacturers: MPS In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4569DN Description: MP4569DN MPS SOP-8 Manufacturers: MPS In Stock: New original, 2400 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>	<p>MP4566DD-LF-Z Description: IC REG BUCK ADJ 0.6A Manufacturers: MPS (Monolithic Power Systems) In Stock: New original, 10000 pcs Stock Available.</p> <p>Quote: <input type="button" value="RFQ"/></p>



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