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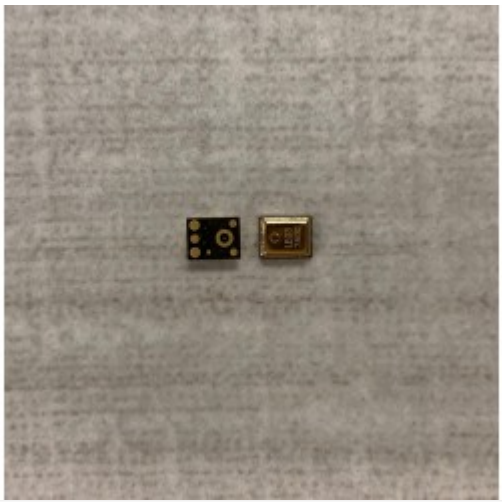
MEMS BOTTOM PORT ANALOG MICROPHONE

Contact Us



Product: MEMS BOTTOM PORT ANALOG MICROPHONE
Description: High SNR And Max. RF Protection Low Current Consumption
Part Number: MEOM-3020BA-02-583

SPECIFICATIONS

DIRECTIVITY	OMNIDIRECTIONAL/MEMS
FRAME DEPTH	1.10 mm
FRAME DIAMETER	3.0 x 2.0 mm
IMPEDANCE	LOW
MAX CURRENT CONSUMTION	170 µA
MAX OPERATING VOLTAGE	3.6 VDC
OUTPUT IMPEDANCE	300 Ohms
ROHS COMPLAINT	YES
S/N RATIO	>60 dB
SENSITIVITY (0DB=1 v/u Bar)	-58 dB
SENSITIVITY FORMULA	0dB=V/µbar,1KHz +3 dB
SENSITIVITY REDUCTION	within -3dB@ 1.5V
STANDARD OPERATING VOLTAGE	2 VDC
TERMINAL TYPE	BOTTOM PORT
TOLERANCE	± 3 dB