

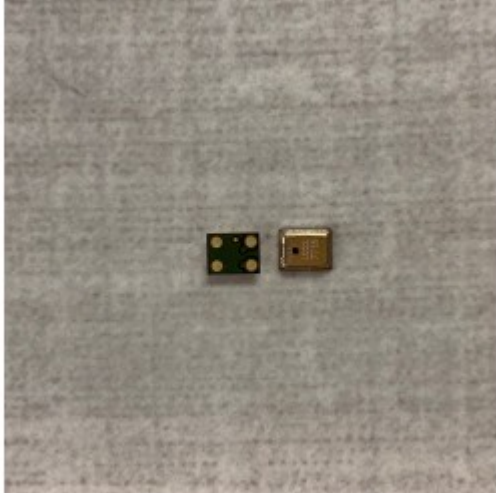


**International
Components
Corporation**

1337 Lincoln Avenue
Suite 5
Holbrook, NY 11741
Ph: (631) 952 - 9595 Fax:
E-mail: oemsales@icc107.com

MEMS TOP PORT ANALOG MICROPHONE

Contact Us



Product: MEMS TOP PORT ANALOG MICROPHONE

Description: Low Distortion, Low Current, Stable Performance

Part Number: MEOM-3729TA-02-623-57

SPECIFICATIONS

DIRECTIVITY	OMNIDIRECTIONAL/MEMS
FRAME DEPTH	1.10 mm
FRAME DIAMETER	3.76 X 2.95 mm
IMPEDANCE	LOW
MAX CURRENT CONSUMPTION	160 μ A
MAX OPERATING VOLTAGE	3.6 VDC
OUTPUT IMPEDANCE	300 Ohms
ROHS COMPLAINT	YES
S/N RATIO	>57 dB
SENSITIVITY (0DB=1 v/u Bar)	-62 dB
SENSITIVITY FORMULA	0dB=V/ μ bar,1KHz +3 dB
SENSITIVITY REDUCTION	within -3dB@ 1.5V
STANDARD OPERATING VOLTAGE	2 VDC
TERMINAL TYPE	TOP PORT
TOLERANCE	\pm 3 dB