



**International
Components
Corporation**

215 McCormick Dr.

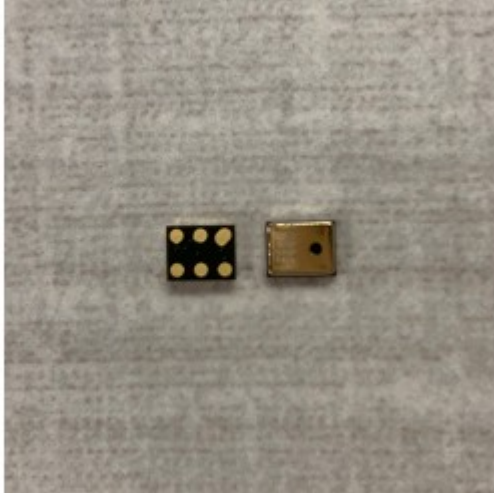
Bohemia, New York 11716

Ph: (631) 952 - 9595 Fax: (631) 952 - 9597

E-mail: oemsales@icc107.com

MEMS TOP PORT DIGITAL MICROPHONE

Contact Us



Product: MEMS TOP PORT DIGITAL MICROPHONE

Description: Low Distortion, Low Current, Stable Performance

Part Number: MEOM-4737TD-00-463

SPECIFICATIONS

DIRECTIVITY	OMNIDIRECTIONAL/MEMS
FRAME DEPTH	1.25 mm
FRAME DIAMETER	4.72 x 3.76 mm
MAX CURRENT CONSUMPTION	860 μ A
MAX OPERATING VOLTAGE	3.6 VDC
ROHS COMPLAINT	YES
S/N RATIO	>58 dB
SENSITIVITY (0dB=1 v/u Bar)	-46 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

215 McCormick Dr. Bohemia, New York 11716 , Telephone: (631) 952 - 9595, Fax:(631) 952 - 9597