

GSXTAL1201-50MHz-A
50.00000 MHz
OCXO

CRYSTAL SPECIFICATION

P/N:	GSXTAL1201-50MHz-A
APPLICATION:	OCXO
FREQUENCY :	50.00000 MHZ
TYPE OF CUT:	SC
HOLDER STYLE:	TO-8 LOW PROFILE
MODE:	3RD OVERTONE
CIRCUIT CONDITION:	ANTI-RESONANT
LOAD CAPACITY (CL):	16 pF
CALIBRATION TOL AT LTT.P.:	+/- 5.0 PPM
LTTTP :	80+/- 5 DEG C
EQUIV. SERIES RESISTANCE:	60 OHMS MAX.
STATIC CAPACITANCE (Co):	4.0 pF NOMINAL
MOTIONAL CAPACITANCE (C1):	0.38 fF NOMINAL
Q FACTOR:	>= 200K
AGING:	<0.5 PPM / YEAR AFTER 30 DAYS
DRIVE LEVEL:	< 100 μ WATTS RECOMMENDED

HC-37/U LOW PROFILE

