Product Configuration System

Programmable Series Oscillators

SG-8002	JA	32.0000M	-	P	H	C	L0	:	ROHS

Model Number

Package Type
DB: Plastic 19.8x7.6mm (SG-51 Type)
DC: Plastic 13.7x7.6mm (SG-531 Type)
JA: Plastic 14.0x9.8mm (SG-615 Type)
JC: Plastic 10.5x5.8mm (SG-636 Type)
JF: Plastic 7.1x5.1mm (SG-645 Type)
CA: Ceramic 7.0x5.0mm (SG-710 Type)
LB: NPO 5.0x3.2mm (SG-550 Type)
CE : Ceramic 3.2x2.5mm (SG-310 Type)
LA: NPO 3.2x2.5mm (SG-350 Type) *

Output Frequency
1.0 ~ 125MHz:
M: Unit in MHz

Function
P: OE
S: ST

Power Supply (Vdd) Duty Level
H: 5.0V, CMOS (50% Vdd)
T: 5.0V, TTL (1.4V)
C: 3.3V, CMOS (50% Vdd)

Frequency Stability / Op Temp
B: +/-50ppm -20˚ ~ +70˚C
C: +/-100ppm -20˚ ~ +70˚C
M: +/-100ppm -40˚ ~ +85˚C

Packaging
Tape and Reel
(except DB & DC)
L0: 1000pcs per reel
L3: 250pcs per reel
B: Bulk

Stick (DB Only)
S: 25pcs/stick
Stick (DC Only)
S: 35pcs/stick

Blank : Not RoHs Compliant
ROHS

NOTE:
Complete PB Free:
SG-8002CA/CE
SG-8002LA/LB

*SG-8002LA: Not Recommended for New Designs

EPSON TOYOCOM

January 2007