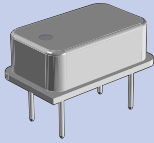
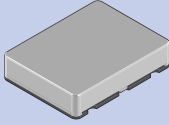
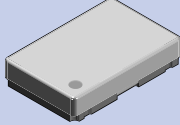
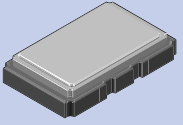
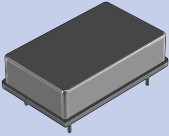
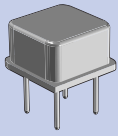
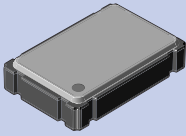


| PRODUCT              | ECS-500 SERIES TXO   | ECS-TXO-39SM  | VC-TXO-30SM   | VC-TXO-35SM   |
|----------------------|--|---|---|---|
| PRODUCT ILLUSTRATION |   |    |   |    |
| FREQUENCY RANGE      | 8.0 ~ 80 MHz   | 10.0 ~ 19.44 MHz  | 9.6 ~ 26 MHz  | 12.0 ~ 26 MHz   |
| FREQUENCY STABILITY  | ±7 PPM   | ±2.5 PPM  | ±2.5 PPM  | ±2.5 PPM  |
| TEMPERATURE RANGE    | -20 ~ +70°C  | -30 ~ +75°C   | -30 ~ +75°C   | -30 ~ +75°C   |
| FEATURES             | <ul style="list-style-type: none"> <li>• TTL/CMOS</li> <li>• ±3.5 &amp; 5 PPM Options</li> <li>• Wide Frequency Range</li> <li>• 14 Pin DIP Package</li> </ul> | <ul style="list-style-type: none"> <li>• Low Profile VC-TCXO</li> <li>• Low Voltage Feature</li> <li>• SMD Package</li> </ul> | <ul style="list-style-type: none"> <li>• SMD VC-TCXO</li> <li>• 2.0 mm Low Profile</li> <li>• VCTCXO Optional</li> <li>• 5 x 7 Footprint</li> </ul> | <ul style="list-style-type: none"> <li>• 1.8 mm Profile TCXO</li> <li>• SMD VC-TCXO</li> <li>• 3.2 x 5 Footprint</li> </ul> |
| PAGE #               | 54   | 55  | 56  | 57  |

| PRODUCT              | ECS-VXO-11   | ECS-VXO-143/VXO-83   | ECS-VXO-73/VXO-75<br>ECS-VXO-97   |
|----------------------|--|--|---|
| PRODUCT ILLUSTRATION |   |   |   |
| FREQUENCY RANGE      | 12 ~ 100 MHz   | 8.0 ~ 40.0 MHz   | 12.0 ~ 77.760 MHz   |
| FREQUENCY STABILITY  | ±25 PPM  | ±25 PPM  | ±50 PPM   |
| TEMPERATURE RANGE    | 0 ~ +70°C  | 0 ~ +70°C  | -10 ~ +70°C   |
| FEATURES             | <ul style="list-style-type: none"> <li>• VCXO</li> <li>• HCMOS/TTL Output</li> <li>• Wide Frequency Range</li> <li>• 14 Pin DIP Package</li> </ul> | <ul style="list-style-type: none"> <li>• 3.3V VCXO</li> <li>• Voltage Control Options ±50, ±100 &amp; ±150 PPM</li> <li>• Full size &amp; Half size Package</li> </ul> | <ul style="list-style-type: none"> <li>• VCXO</li> <li>• Voltage Control ±100 PPM</li> <li>• SMD 5 x 7 Footprint</li> </ul> |
| PAGE #               | 58   | 59   | 60-61   |