

# Timing Modules

## SYNCHRONOUS TIMING MODULE / STM



### Features

- > 5V operation.
- > Redundant references.
- > 2 synchronous outputs of 8 KHz and 19.44 MHz.
- > 40 sec., filtered, holdover history.
- > Operational status flags.

TXC offers custom designs of Synchronous Timing Modules (STMs) for optical communication systems. One example is MSTM-S3-TXC Simplified Control Timing Module which acts as a complete system clock module for Stratum-3 timing applications in accordance with GR-1244, Issue 2 and GR-253, Issue 3, and GR-813, Option 1.

TXC's Stratum-3 timing modules help to reduce the cost of your design by minimizing your development time and maximizing your control of the system clock with our simplified design.

\* Contact TXC sales for details.

### Dimensions

