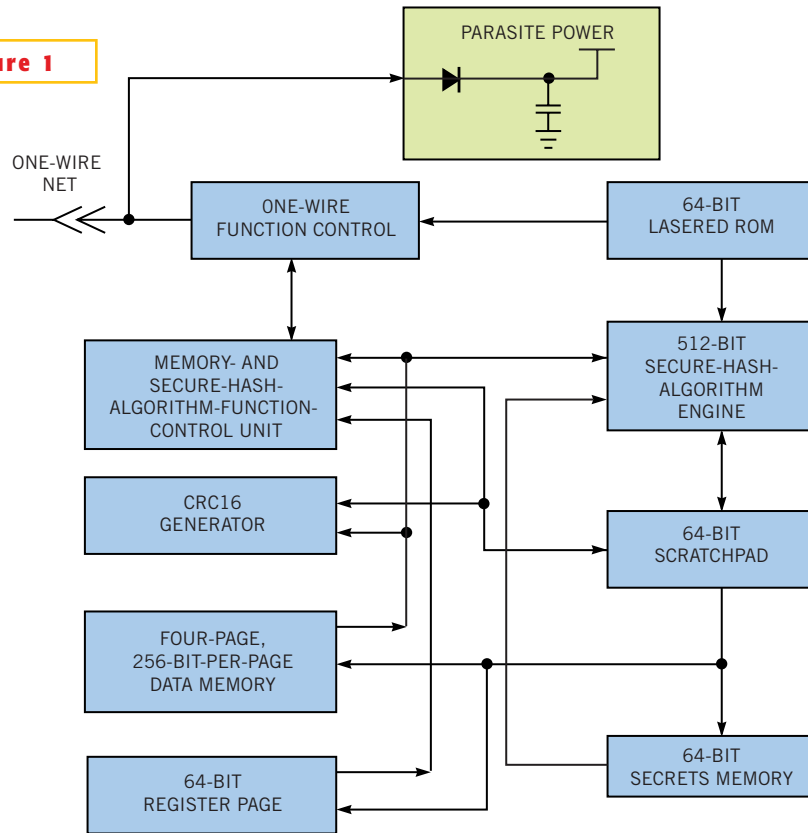


**Figure 1**



The Dallas Semiconductor DS2432 provides 1128 bits of 5V EEPROM partitioned into four pages of 256 bits, a 64-bit write-only secret, and as many as five general-purpose read/write registers.