## AT004: Sesame 2 32.768kHz 32MHz 2402 - 2480MHz System RTCC U1 clock U2 I2C Bus CC2541 Accelerometer Antenna **BLE SOC** Matching Network C15~C18, L2~L3





This integrated circuit can be damaged by ESD. Texas Instruments recommends that all integrated circuits be handled with appropriate precautions. Failure to observe proper handling and installation procedures can cause damage.

ESD damage can range from subtle performance degradation to complete device failure. Precision integrated circuits may be more susceptible to damage because very small parametric changes could cause the device not to meet its published specifications.

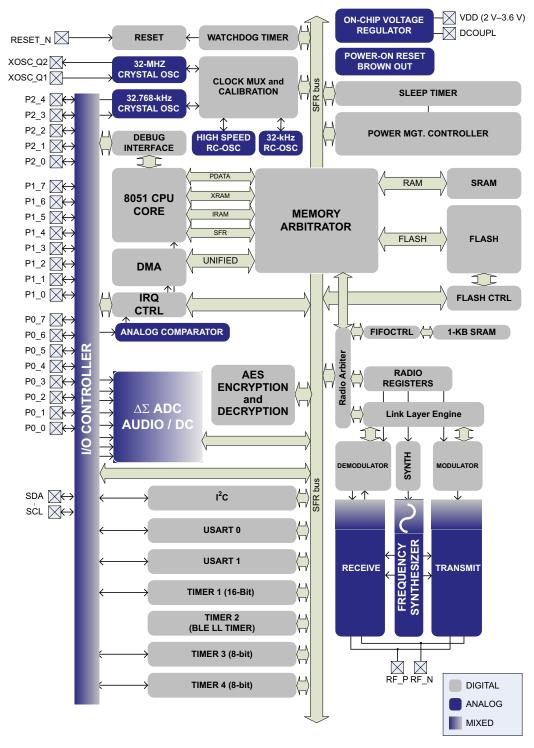


Figure 1. Block Diagram