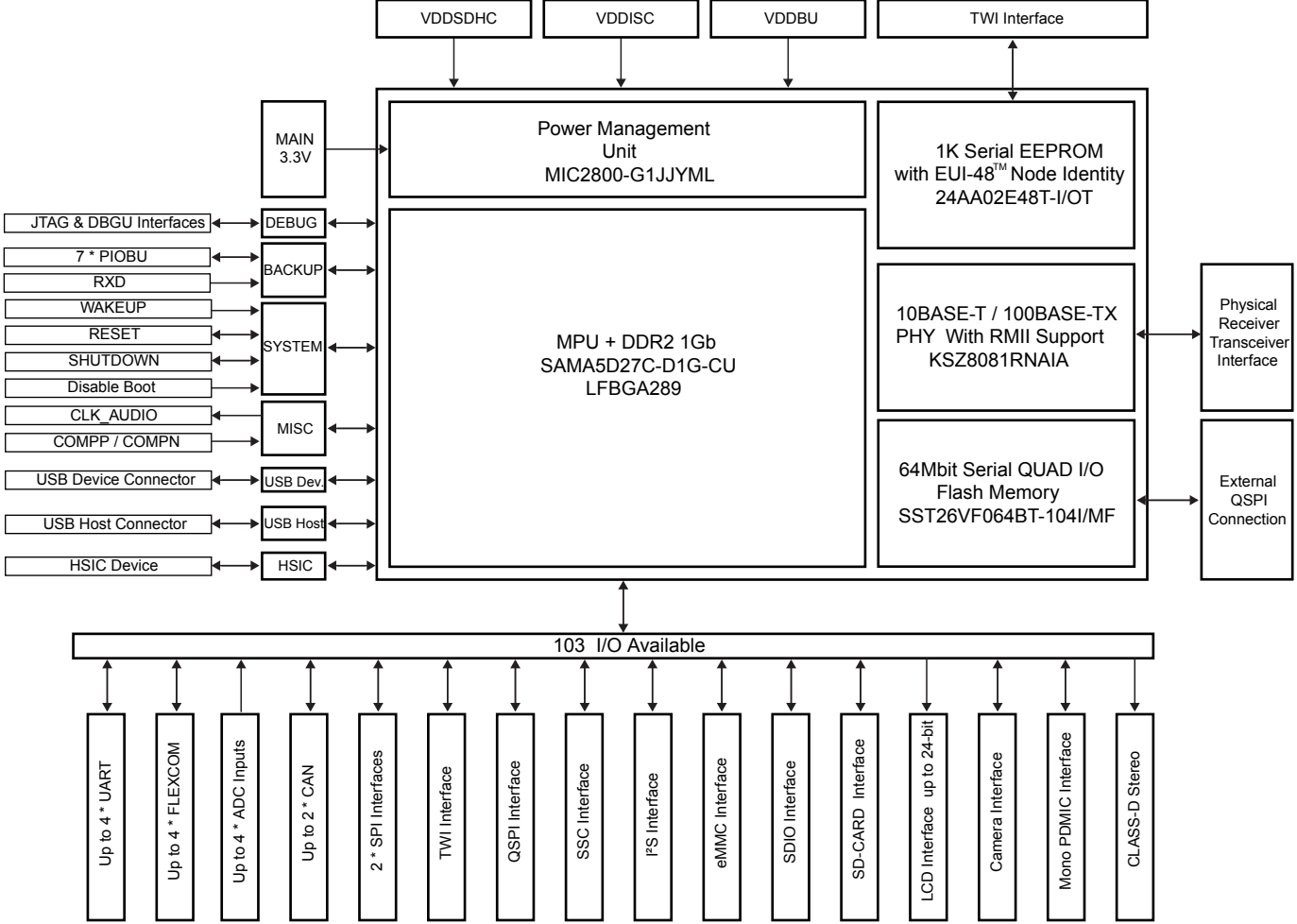
VDDSDHC
VDDISC
VDDBU
TWI Interface
MAIN 3.3V
Power Management Unit MIC2800-G1JJYML
1K Serial EEPROM with EUI-48™ Node Identity 24AA02E48T-I/OT
JTAG & DBGU Interfaces
DEBUG
7 * PIOBU
RXD
BACKUP
WAKEUP
RESET
SHUTDOWN
Disable Boot
SYSTEM
CLK_AUDIO
COMPP / COMPN
MISC
MPU + DDR2 1Gb SAMA5D27C-D1G-CU LFBGA289
10BASE-T / 100BASE-TX PHY With RMII Support KSZ8081RNAIA
Physical Receiver Transceiver Interface
USB Device Connector
USB Dev.
USB Host Connector
USB Host
HSIC Device
HSIC
64Mbit Serial QUAD I/O Flash Memory SST26VF064BT-104I/MF
External QSPI Connection
103 I/O Available
Up to 4 * UART
Up to 4 * FLEXCOM
Up to 4 * ADC Inputs
Up to 2 * CAN
2 * SPI Interfaces
TWI Interface
QSPI Interface
SSC Interface
I²S Interface
eMMC Interface
SDIO Interface
SD-CARD Interface
LCD Interface up to 24-bit
Camera Interface
Mono PDMIC Interface
CLASS-D Stereo