# NES-FMCSER
# FMC Mezzanine module 4 or 8 channel
# RS232/422/485 configurable ports

**NOLAM**
EMBEDDED SYSTEMS

## // OVERVIEW

FMC LPC connector (Type HPC can also be mounted )

4 or 8 configurable channels RS232/422/485

Front panel connector SCSI 50 pin

Baud Rate 10Mbps in RS485/422 mode ,
1Mbps in RS232 mode

Slew rate sofware programmable ,ESD 15KV



## // HIGHLIGHTS

The NES-FMC-SER is a VITA57 FPGA Mezzanine module to offer Serial I/O function.

The NES-FMCSER is available with 4 or 8 Serial ports configurable in RS232/422 and RS485

The FMC specification was developed to enable FMC's to be supported on a wide range of existing form factor including but not limited to ,PCIe,VME,CompactPCI VXS,VPX,VPX-REDI,AdvanceTCA and AMC. Up to three FMC's can be fitted on a 6U VPX carrier.

Order Part Number

NES-FMC-SER4  FMC 4 channel configurable RS232/RS422/RS485
NES-FMC-SER8  FMC 8 channel configurable RS232/RS422/RS485