MAX485 specs etc

Feature :  
Working Voltage: 5V  
Main Chip: MAX485  
Speeds: up to 2.5Mbit/Sec  
Distances: up to 1200 meters  
Multi-drop Supports: up to 32 devices on same bus  
Uses differential signaling for noise immunity  
On board 5.08(mm) 2P connector for RS 485 wires  
All the pins of the chip are brought out, can be controlled by MCUPIN: VCC: 5V  
A: Non-inverting receiver input and no-ninverting driver output  
B: Inverting receiver input and inverting driver output  
GND: 0V  
R0: Receiver output (to rx pin of micro controller)  
RE: Receiver output enable (low to enable)  
DE: Driver output enable (high to enable)  
DI: Driver input (to Tx pin of micro controller)