

CONNECTORS
 1. RGMII
 2. GMII/RGMII TO CPU
 3. GMII/RGMII TO SWITCH

DM9119 GIGAPHY
 GMII/RGMII

GMII/RGMII I/F

RJ45 +
 TRANSFORMER

POWER FROM
 1. 5V ADAPTOR
 2. CONNECTORS

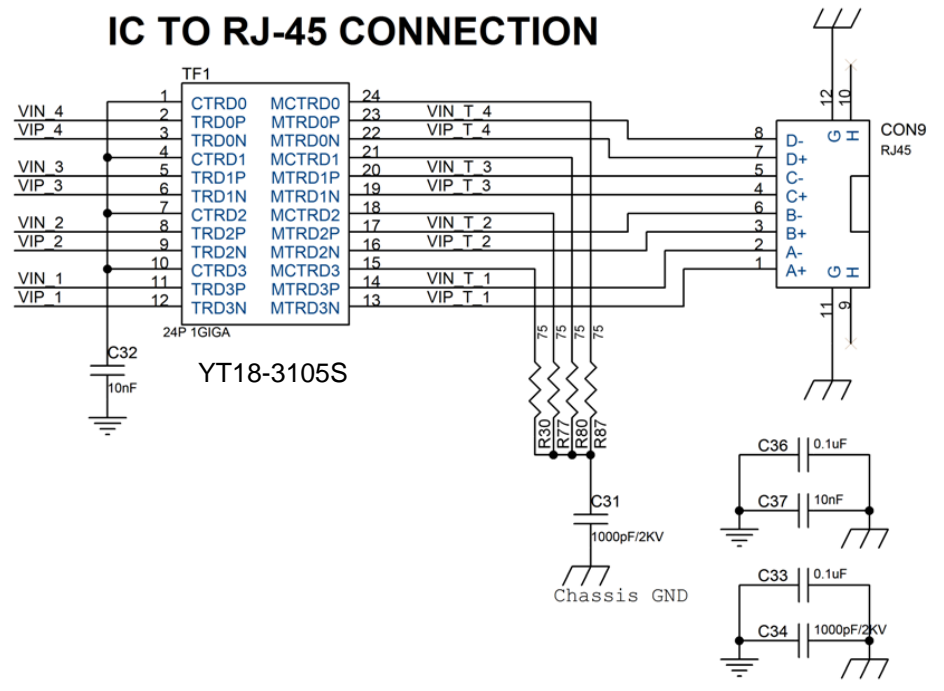
3.3V
 IO VOLTAGE
 1.25V

GIGAPHY DEMO BOARD
 D4L-9119-NN-13-1

DAVICOM Semiconductor, Inc.		
Title DM9119 GbE PHY CHIP		
Size A4	Document Number COVER PAGE	Rev 1.31
Date: Tuesday, January 07, 2020	Sheet 1	of 3

VER	DATE	ENGINEER	NOTE
1.0	06/17/2019	WILLIE NIOU	NEW CIRCUIT CREATION
1.1	09/27/2019	WILLIE NIOU	EXTERNAL 1.25V CIRCUIT
1.2	11/01/2019	WILLIE NIOU	CHANGE LED VOLTAGE FROM FEC_3V2 TO ETH_VDDIO_REG
1.3	12/13/2019	WILLIE NIOU	CHANGE LDO TO G918T11U FROM GLOBAL MIXED-MODE TECHNOLOGY
1.31	01/06/2020	WILLIE NIOU	CONNECT VDDREG TO 3.3V

IC TO RJ-45 CONNECTION



DAVICOM Semiconductor, Inc.

Title: **DM9119 GbE PHY CHIP**

Size: A4	Document Number: HISTORY	Rev: 1.31
Date: Tuesday, January 07, 2020	Sheet: 3	of 3