

Prescaler

Bit Time
Counter

Erase
Increment
Preset

Counter value

Resynchronisation
Process

Positive and Negative
Resynchronisation Conditions

Bit Time State

PH1 Real

PH2 Real

Bit Time
FSM

TX Triggers

RX Triggers

Hard
Synchronisation
Edge

Synchronisation Type

Sample Control

Nominal Bit-Rate Settings

Data Bit-Rate Settings

Bit Time Settings (Prop, Ph1, Ph2, Sjw)

Nominal Bit-Rate Prescaler

Data Bit-Rate Prescaler

Baud Rate
Prescaler

Time Quanta
Counter

Time
Quanta