DMA_Stream_TypeDef

- + CR
- + NDTR
- + PAR
- + M0AR
- + M1AR
- + FCR

DMA_InitTypeDef

- + Channel
- + Direction
- + PeriphInc
- + MemInc
- + PeriphDataAlignment
- + MemDataAlignment
- + Mode
- + Priority
- + FIFOMode
- + FIFOThreshold
- + MemBurst
- + PeriphBurst

+Instance

+Init

ADC_TypeDef

- + SR
- + CR1
- + CR2
- + SMPR1
- + SMPR2
- + JOFR1
- + JOFR2
- + JOFR3
- + JOFR4
- + HTR

and 10 more...

ADC_InitTypeDef

- + ClockPrescaler
- + Resolution
- + DataAlign
- + ScanConvMode
- + EOCSelection
- + ContinuousConvMode
- + NbrOfConversion
- + DiscontinuousConvMode
- + NbrOfDiscConversion
- + ExternalTrigConv
- + ExternalTrigConvEdge
- + DMAContinuousRequests

_DMA_HandleTypeDef

- + Lock
- + State
- + Parent
- + XferCpltCallback
- + XferHalfCpltCallback
- + XferM1CpltCallback
- + XferM1HalfCpltCallback
- + XferErrorCallback
- + XferAbortCallback
- + ErrorCode
- + StreamBaseAddress
- + StreamIndex

+Instance +Init

+DMA_Handle

ADC HandleTypeDef

- + NbrOfCurrentConversionRank
- + Lock
- + State
- + ErrorCode