

DimsArray

NSD
AllSizesEqual
NCoils
NTD
TempDim(0)
⋮
TempDim(NTD-1)
SpatialDim(0,0)
⋮
SpatialDim(NSD-1,0)
⋮
SpatialDim(0, N-1)
⋮
SpatialDim(NSD-1, N-1)

NTD

NSD

NSD

NSD: Number of Spatial Dimensions
 NTD: Number of Temporal Dimensions
 N: Number of NDArrays

N or 1 if AllSizesEqual is 1

StridesArray

SpatialStride(0,0)
⋮
SpatialStride(NSD-1, 0)
coilStride(0) (if NCoils is not 0)
TempStride(0, 0)
⋮
TempStride(NTD-1, 0)
⋮
SpatialStride(0, N-1)
⋮
SpatialStride(NSD-1, N-1)
coilStride(N-1) (if NCoils is not 0)
TempStride(0, N-1)
⋮
TempStride(NTD-1, N-1)

NSD

NTD

NSD

NTD

N 1 if SameSize is 1