EXCEL : Obtenir les codes HEX, RGB et DEC des couleurs par les fonctions VBA concaténées

=CONCATENER(getHexRgbColorsCodes(Cellule);getDecColorsCodes(Cellule))

	HEX 3288D6 RGB 50 136 214 DEC 14059570		HEX 6AAD44 RGB 106 173 68 DEC 4500842		HEX F47B18 RGB 244 123 24 DEC 1604596		HEX B72F8C RGB 183 47 140 DEC 9187255
	HEX D8EEF8 RGB 216 238 248 DEC 16314072		HEX E3F2E2 RGB 227 242 226 DEC 14873315		HEX FCEADC RGB 252 234 220 DEC 14478076		HEX F2DFED RGB 242 223 237 DEC 15589362
	HEX 32ACD4 RGB 50 172 212 DEC 13937714		HEX E1D30C RGB 225 211 12 DEC 840673		HEX EC3334 RGB 236 51 52 DEC 3421164		HEX 892F8D RGB 137 47 141 DEC 9252745
	HEX D8F2F8 RGB 216 242 248 DEC 16315096		HEX F9F8DB RGB 249 248 219 DEC 14416121		HEX FAE0E0 RGB 250 224 224 DEC 14737658		HEX ECDFED RGB 236 223 237 DEC 15589356
	HEX 34A381 RGB 52 163 129 DEC 8495924		HEX FCB815 RGB 252 184 21 DEC 1423612		HEX E8346F RGB 232 52 111 DEC 7288040		HEX 3D4999 RGB 61 73 153 DEC 10045757
	HEX D8F0EB RGB 216 240 235 DEC 15462616		HEX FDF4DA RGB 253 244 218 DEC 14349565		HEX FADFE8 RGB 250 223 232 DEC 15261690		HEX E1E2EF RGB 225 226 239 DEC 15721185

getHexRgbColorsCodes

```
Function getHexRgbColorsCodes(FCell As Range) As String

    'Code HEX
    Dim hexColor As String
    hexColor = CStr(FCell.Interior.Color)
    hexColor = Right("000000" & Hex(hexColor), 6)

    'Code RGB
    Dim rgbColor As Long
    Dim R As Long, G As Long, B As Long
    rgbColor = FCell.Interior.Color
    R = rgbColor Mod 256
    G = (rgbColor \ 256) Mod 256
    B = (rgbColor \ 65536) Mod 256

    ' _ (Espace Underscore) : pour continuer le code VBA sur une nouvelle ligne
    'Chr(10): pour revenir à la ligne dans une cellule

    getHexRgbColorsCodes = "HEX " & Right(hexColor, 2) & Mid(hexColor, 3, 2) & Left(hexColor, 2) _
                           & Chr(10) _
                           & "RGB " & R & " " & G & " " & B _
                           & Chr(10) _

End Function
```

getDecColorsCodes

```
Function getDecColorsCodes(FCell As Range, Optional Opt As Integer = 0) As String

    'Code DEC
    Dim decColor As Long
    Dim R As Long, G As Long, B As Long
    decColor = FCell.Interior.Color
    R = decColor Mod 256
    G = (decColor \ 256) Mod 256
    B = (decColor \ 65536) Mod 256
    Select Case Opt
        Case 1
            getDecColorsCodes = R
        Case 2
            getDecColorsCodes = G
        Case 3
            getDecColorsCodes = B
        Case Else
            getDecColorsCodes = "DEC " & decColor
    End Select
End Function
```