

Get the Hex Color from RGB

'three textboxes the R,G,B color number in them See Below it get the colors in to Textboxes

```
Private Sub PictureBox1_Click(sender As Object, e As EventArgs) Handles
PictureBox1.Click
    Dim R As Integer = Integer.Parse(TextBox2.Text)
    Dim G As Integer = Integer.Parse(TextBox3.Text)
    Dim B As Integer = Integer.Parse(TextBox4.Text)
    Dim hexValue As String = String.Format("{0}{1}{2}", R.ToString("X").PadLeft(2, "0"),
G.ToString("X").PadLeft(2, "0"), B.ToString("X").PadLeft(2, "0"))
    ' ColorBox.Text = PictureBox1.BackColor.ToString '.R + ", " + ColorDialog1.Color.G +
", " + ColorDialog1.Color.B
    ColorBox.Text = hexValue
End Sub
```

```
Private Sub PictureBox1_MouseDown1(sender As Object, e As MouseEventArgs) Handles
PictureBox1.MouseDown
    Dim a As New Drawing.Bitmap(1, 1)
    Dim b As System.Drawing.Graphics = System.Drawing.Graphics.FromImage(a)
    b.CopyFromScreen(New Drawing.Point(MousePosition.X, MousePosition.Y), New
Drawing.Point(0, 0), a.Size)
    Dim c As Drawing.Color = a.GetPixel(0, 0)
    PictureBox2.BackColor = c
    'TextBox1.Text = c.ToArgb.ToString
    TextBox1.Text = c.ToString
    Strip()
End Sub
```

Below

Top of Form / Class

```
Dim MyHolder As String
```

```
Private Sub Strip()
    MyHolder = TextBox1.Text

    TextBox1.SelectionStart = 0
    TextBox1.SelectionLength = 15
    TextBox1.SelectedText = ""
    TextBox1.Refresh()
    StripAgain()
End Sub
```

```
Private Sub StripAgain()
```

```
    Dim MyStop As Integer
    Dim countOne As Integer = 0
    Dim CountTwo As Integer = 0
    MyStop = TextBox1.TextLength
    Dim MyFind As String = ","
```

```
Do Until countOne = MyStop
    TextBox1.SelectionStart = countOne
    TextBox1.SelectionLength = 1
    If TextBox1.SelectedText = MyFind Then
        CountTwo = countOne + 1
        TextBox1.SelectionStart = 1
        TextBox1.SelectionLength = CountTwo
```

```

        TextBox2.Text = TextBox1.SelectedText
        TextBox1.SelectedText = ""
        TextBox1.Refresh()
    Exit Do
End If

    countOne = countOne + 1
Loop
TextBox1.Refresh()
countOne = 0
CountTwo = 0
TextBox2.Refresh()
TextBox3.Refresh()
TextBox4.Refresh()
StripOneMore()

End Sub
Private Sub StripOneMore()
    Dim MyStop As Integer
    Dim countOne As Integer = 0
    Dim CountTwo As Integer = 0
    MyStop = TextBox1.TextLength
    Dim MyFind As String = ","
    countOne = 0
    CountTwo = 0
    MyStop = TextBox1.TextLength

    Do Until countOne = MyStop
        TextBox1.SelectionStart = countOne
        TextBox1.SelectionLength = 1
        If TextBox1.SelectedText = MyFind Then
            CountTwo = countOne + 1
            TextBox1.SelectionStart = 0
            TextBox1.SelectionLength = CountTwo
            TextBox3.Text = TextBox1.SelectedText
            TextBox1.SelectedText = ""
            Exit Do
        End If
        countOne = countOne + 1
    Loop
    countOne = 0
    CountTwo = 0
    TextBox4.Text = TextBox1.Text
    TextBox2.Refresh()
    TextBox3.Refresh()
    TextBox4.Refresh()
    StripTwo()
    StripThree()
    StripFour()
    StripTwo()
    StripThree()
    StripFour()
End Sub
Private Sub StripTwo()
    Try
        Dim MyStart As Integer
        Dim MyStop As Integer
        MyStop = TextBox2.Text.Length
        MyStart = 0
        Do Until MyStart = MyStop

```

```

    TextBox2.SelectionStart = MyStart
    TextBox2.SelectionLength = 1
    If TextBox2.SelectedText = "=" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "R" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "G" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "B" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "A" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "}" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "{" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "." Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "," Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "(" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = ")" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "[" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "]" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "g" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = "b" Then
        TextBox2.SelectedText = ""
    ElseIf TextBox2.SelectedText = " " Then
        TextBox2.SelectedText = ""
    End If
    MyStart = MyStart + 1
Loop
    TextBox2.Refresh()
    MyStart = 0
    MyStop = TextBox2.Text.Length

```

```

Catch ex As Exception
    ' ErrorMessage()
Exit Sub
End Try

```

End Sub

Private Sub StripThree()

```

    Try
        Dim MyStart As Integer
        Dim MyStop As Integer
        MyStop = TextBox3.Text.Length
        MyStart = 0
        Do Until MyStart = MyStop

```

```

            TextBox3.SelectionStart = MyStart
            TextBox3.SelectionLength = 1
            If TextBox3.SelectedText = "=" Then
                TextBox3.SelectedText = ""
            ElseIf TextBox3.SelectedText = "R" Then

```

```

        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "G" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "B" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "A" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "}" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "{" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "." Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "," Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "(" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = ")" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "[" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "]" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "g" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = "b" Then
        TextBox3.SelectedText = ""
    ElseIf TextBox3.SelectedText = " " Then
        TextBox3.SelectedText = ""
    End If
    MyStart = MyStart + 1
Loop
TextBox3.Refresh()
MyStart = 0

Catch ex As Exception
    ' ErrorMess()
Exit Sub
End Try
End Sub
Private Sub StripFour()
    Try
        Dim MyStart As Integer
        Dim MyStop As Integer
        MyStop = TextBox4.Text.Length
        MyStart = 0
        Do Until MyStart = MyStop

            TextBox4.SelectionStart = MyStart
            TextBox4.SelectionLength = 1
            If TextBox4.SelectedText = "=" Then
                TextBox4.SelectedText = ""
            ElseIf TextBox4.SelectedText = "R" Then
                TextBox4.SelectedText = ""
            ElseIf TextBox4.SelectedText = "G" Then
                TextBox4.SelectedText = ""
            ElseIf TextBox4.SelectedText = "B" Then
                TextBox4.SelectedText = ""
            ElseIf TextBox4.SelectedText = "A" Then
                TextBox4.SelectedText = ""
            ElseIf TextBox4.SelectedText = "}" Then
                TextBox4.SelectedText = ""
            End If
            MyStart = MyStart + 1
        Loop
    Catch ex As Exception
        ' ErrorMess()
    End Try
End Sub

```

```

        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "{" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "." Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "," Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "[" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "]" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "(" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = ")" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "g" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = "b" Then
        TextBox4.SelectedText = ""
    ElseIf TextBox4.SelectedText = " " Then
        TextBox4.SelectedText = ""
    End If
    MyStart = MyStart + 1
Loop
MyStart = 0
Catch ex As Exception
    ' ErrorMessage()
    ' Exit Sub
    TextBox1.Text = MyHolder
End Try
TextBox1.Text = MyHolder
TextBox4.Refresh()

TextBox2.Text.TrimEnd()
TextBox3.Text.TrimEnd()
TextBox4.Text.TrimEnd()
End Sub

```