

Converting Colors

Decimal(15825273)

Have a look what the booklet for
Decimal(15825273) contains.

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Color

Decimal(15825273)

Conversions

Conversions Part 1

Format	Color
Hex	F17979
RGB	241, 121, 121
RGB Percent	95%, 47%, 47%
CMY	0.0549, 0.5255, 0.5255
CMYK	0.00, 0.50, 0.50, 0.05
HSL	0°, 81%, 71%
HSV	0°, 50%, 95%
XYZ	46.5642, 33.7560, 22.1505
YIQ	156.8800, 71.5200, 25.4400

Conversions

Conversions Part 2

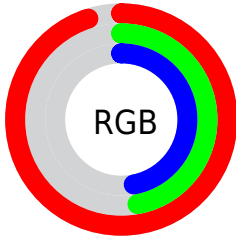
Format	Color
R _Y B	241, 121, 121
Decimal	15825273
CIE Lab	64.77, 46.02, 21.63
CIE LCh	65, 50.851, 25.173
Yxy	33.7560, 0.4544, 0.3294
Android (android.graphics.Color)	4294015353 (0xFFFF17979)
YUV	156.8800, -17.6888, 73.7732
Hunter-Lab	58.0999, 41.3840, 18.0657

Details

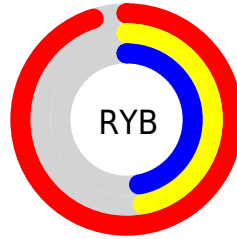
The Decimal color **15825273** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **7991793**, and the grayscale version is **10329501**.

A 20% lighter version of the original color is **16756909**, and **11879497** is the 20% darker color. If you saturate the color by 10%, you get **15819105**, and if you desaturate by 10%, it is **15831441**.

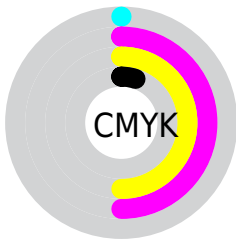
Distribution



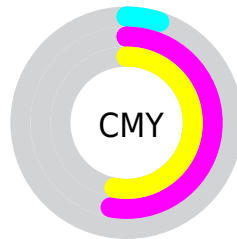
- Red (95%)
- Green (47%)
- Blue (47%)



- Red (95%)
- Yellow (47%)
- Blue (47%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (5%)



- Cyan (5%)
- Magenta (53%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15825273 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 15825273 by changing the saturation by 10% instead.

 15825273

 15825273

16777215

 13852256

 16756909

 11879497

 16764105

 9906482

 16771557

 7996957

 6094853

 4259840

 2424833

 0

 15825273

 15825273

 15819105

 15831441

 15812937

 15837609

 15806769

 15843777

 15800601

 15849945

 15794433

 15856113

 15794176

 15859711

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



15562406



15825273



14649171

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15825273



5877607



2401527

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



15825273



7991793

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



45031



15825273



45972

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



15825273



9545287



46018



9737456

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



15825273



13275971



46018



43253

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



15825273



16767449



15825393



8415593



0



8421504

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



15825273



16737894



15840633



7892076



12058624



3670016

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



7991793



6750207



7976433



7108728



47288



14392

Previews

White Background



This preview shows how the Decimal color 15825273 looks on a white background.

Color Contrast Check

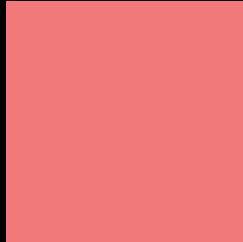
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15825273 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15825273 Background



This preview shows how black text looks on a background with the Decimal color 15825273.



This preview shows how white text looks on a background with the Decimal color 15825273.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
15825273

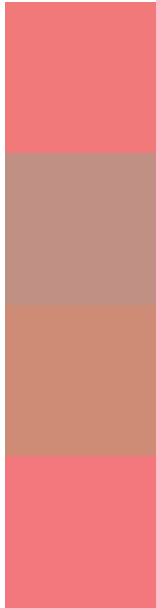
Protanopia
10853770

Deuteranopia
12228468



Tritanopia
15890560

Trichromacy



Original Color
15825273

Protanomaly
12685444

Deuteranomaly
13536374

Tritanomaly
15890557

Monochromacy



Original Color
15825273

Achromatopsia
10329501

Achromatomaly
12357776

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15825273 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #F17979 looks like.

```
.text, #text, p{  
  color:#F17979  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #F17979 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F17979
}
```

Border

The CSS property to change the border of an element to Decimal 15825273 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F17979 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#F17979 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #F17979 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F17979; -webkit-box-shadow:4px 4px  
4px 4px #F17979; box-shadow:4px 4px 4px  
4px #F17979 }
```

Background

The CSS property to change the background color of an element to Decimal 15825273 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F17979 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#F17979 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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