

Converting Colors

Android(4294073975)

Have a look what the booklet for
Android(4294073975) contains.

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Color

Android(4294073975)

Conversions

Conversions Part 1

Format	Color
Hex	F25E77
RGB	242, 94, 119
RGB Percent	95%, 37%, 47%
CMY	0.0510, 0.6314, 0.5333
CMYK	0.00, 0.61, 0.51, 0.05
HSL	350°, 85%, 66%
HSV	350°, 61%, 95%
XYZ	43.9504, 28.2146, 20.5823
YIQ	141.1020, 80.1830, 39.1510

Conversions

Conversions Part 2

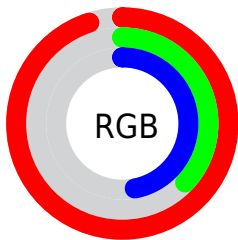
Format	Color
R _Y B	242, 94, 119
Decimal	15883895
CIE Lab	60.08, 58.70, 16.39
CIE LCh	60, 60.950, 15.603
Yxy	28.2146, 0.4739, 0.3042
Android (android.graphics.Color)	4294073975 (0xFFFF25E77)
YUV	141.1020, -10.8963, 88.4875
Hunter-Lab	53.1174, 54.7392, 14.2081

Details

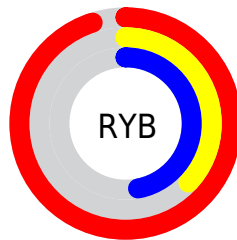
The Android color **4294073975** is a light color, and the websafe version is hex **FF6666**. The color can be described as light muted rose. A complement of this color would be **4284412633**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4294940331**, and **4290060615** is the 20% darker color. If you saturate the color by 10%, you get **4294067811**, and if you desaturate by 10%, it is **4294080139**.

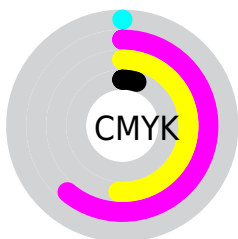
Distribution



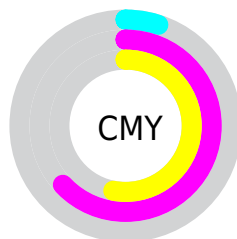
- Red (95%)
- Green (37%)
- Blue (47%)



- Red (95%)
- Yellow (37%)
- Blue (47%)



- Cyan (0%)
- Magenta (61%)
- Yellow (51%)
- Black (5%)



- Cyan (5%)
- Magenta (63%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294073975 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 Android color 4294073975 by changing the saturation by 10% instead.



4294073975



4294073975

4294967295



4292034910



4294940331



4290060615



4294947782



4288020529



4294955234



4286054428



4294962687



4284153858



4282384387



4280090625



4278190080



4294073975



4294073975

 4294067811

 4294080139

 4294061647

 4294086303

 4294055227

 4294092723

 4294049833

 4294098887

 4294105052

 4294111216

 4294115327

Harmonies

Analogous

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



4293222829



4294073975



4293160774

Triad

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



4294073975



4283671104



4278230777

Complementary

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



4294073975



4284412633

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.



4278233053



4294073975



4278233460

Square

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



4294073975



4287797017



4278233772



4284255737

Rectangle

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



4294073975



4291788330



4278233772



4278231794

Sweetspot

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



4294073975



4294955481



4292304626



4286604136



4278190080



4286611584

Same Dimension

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



4294073975



4294919524



4294085982



4286082158



4290248735



4281860105

Inverse Universe

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



4294073975



4294919524



4284400626



4286082158



4290248735



4281860105

Previews

White Background



This preview shows how the Android color 4294073975 looks on a white background.

Color Contrast Check

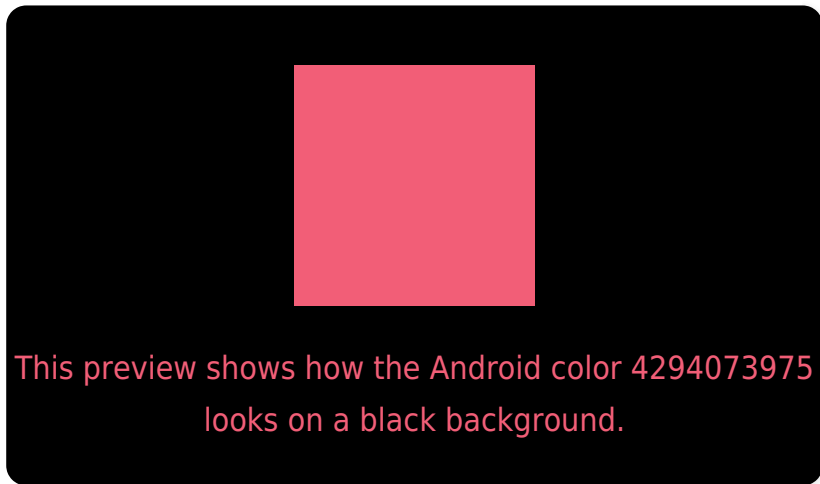
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

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 × Fail

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

Android 4294073975 Background



This preview shows how black text looks on a background with the Android color 4294073975.



This preview shows how white text looks on a background with the Android color 4294073975.

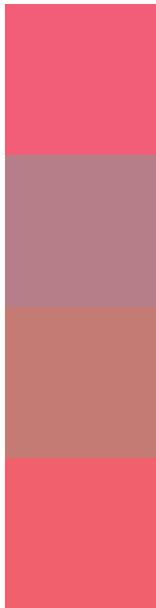
Color Blindness Simulation

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



Trichromacy



Original Color
4294073975

Protanomaly
4290150024

Deuteranomaly
4291066739

Tritanomaly
4294008941

Monochromacy



Original Color
4294073975

Achromatopsia
4287466893

Achromatomaly
4289887365

CSS Examples

Text

The CSS property to change the color of the text to Android 4294073975 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 `rgb(242, 94, 119)` looks like.

```
.text, #text, p{  
    color:rgb(242, 94, 119)  
}
```

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 rgb(242, 94, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 94, 119) }
```

Border

The CSS property to change the border of an element to Android 4294073975 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 rgb(242, 94, 119) }
```

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

```
.border{ border-color:rgb(242, 94, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 94, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 94, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 94, 119);  
box-shadow:4px 4px 4px 4px rgb(242, 94,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4294073975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 94, 119) }
```

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

```
.background{ background-color: rgb(242, 94,  
119) }
```

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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