

Converting Colors

Android(4294394445)

Have a look what the booklet for
Android(4294394445) contains.

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Color

Android(4294394445)

Conversions

Conversions Part 1

Format	Color
Hex	F7424D
RGB	247, 66, 77
RGB Percent	97%, 26%, 30%
CMY	0.0314, 0.7412, 0.6980
CMYK	0.00, 0.73, 0.69, 0.03
HSL	356°, 92%, 61%
HSV	356°, 73%, 97%
XYZ	41.6455, 24.2064, 9.4985
YIQ	121.3730, 104.3450, 41.7930

Conversions

Conversions Part 2

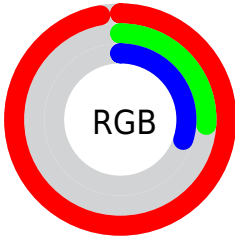
Format	Color
R_{YB}	247, 66, 77
Decimal	16204365
CIE Lab	56.29, 68.15, 35.94
CIE LCh	56, 77.050, 27.807
Yxy	24.2064, 0.5527, 0.3213
Android (android.graphics.Color)	4294394445 (0xFFFF7424D)
YUV	121.3730, -21.8759, 110.1749
Hunter-Lab	49.2000, 64.9920, 22.9935

Details

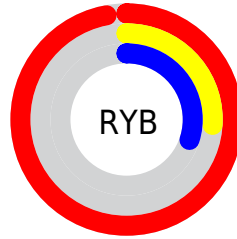
The Android color **4294394445** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark washed red. A complement of this color would be **4282578924**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4294934142**, and **4290183201** is the 20% darker color. If you saturate the color by 10%, you get **4294388022**, and if you desaturate by 10%, it is **4294400868**.

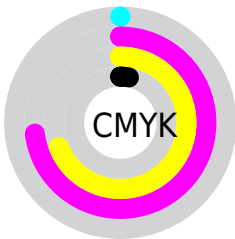
Distribution



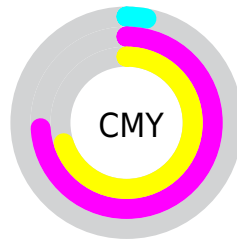
- Red (97%)
- Green (26%)
- Blue (30%)



- Red (97%)
- Yellow (26%)
- Blue (30%)



- Cyan (0%)
- Magenta (73%)
- Yellow (69%)
- Black (3%)



- Cyan (3%)
- Magenta (74%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294394445 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 4294394445 by changing the saturation by 10% instead.



4294394445



4294394445

4294967295



4292287542



4294934142



4290183201



4294941592



4288086028



4294949299



4286054400



4294956750



4283957249



4294964459



4282056706



4279500800



4278190080



4294394445



4294394445

 4294388022

 4294400868

 4294381855

 4294407035

 4294377487

 4294413459

 4294419882

 4294426305

 4294432472

 4294438895

 4294443007

Harmonies

Analogous

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



4294390671



4294394445



4292437504

Triad

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



4294394445



4278230841



4278227455

Complementary

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



4294394445



4282578924

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.



4278231033



4294394445



4278232192

Square

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



4294394445



4284912896



4278232260



4285822975

Rectangle

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



4294394445



4290411008



4278232260



4278228991

Sweetspot

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



4294394445



4294952906



4293608183



4286602848



4278190080



4286611584

Same Dimension

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



4294394445



4294909740



4294414402



4286213743



4290379787



4282056708

Inverse Universe

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



4294394445



4294909740



4282558967



4286213743



4290379787



4282056708

Previews

White Background



This preview shows how the Android color 4294394445 looks on a white background.

Color Contrast Check

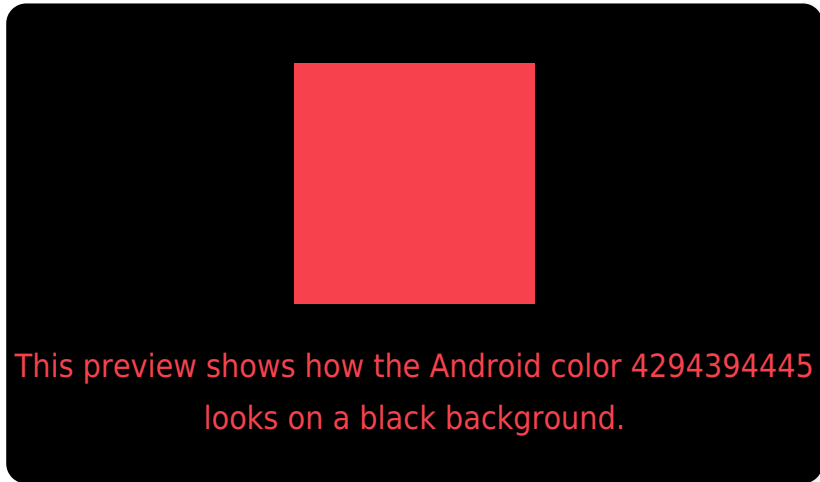
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294394445 Background



This preview shows how black text looks on a background with the Android color 4294394445.



This preview shows how white text looks on a background with the Android color 4294394445.

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
4294394445

Protanopia
4287727463

Deuteranopia
4289167683

Trichromacy



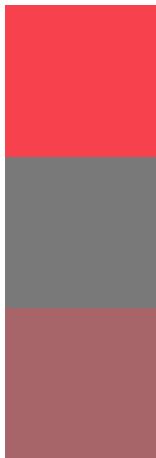
Original Color
4294394445

Protanomaly
4290145886

Deuteranomaly
4291062343

Tritanomaly
4294394697

Monochromacy



Original Color
4294394445

Achromatopsia
4286151033

Achromatomaly
4289160553

CSS Examples

Text

The CSS property to change the color of the text to Android 4294394445 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(247, 66, 77)` looks like.

```
.text, #text, p{  
    color:rgb(247, 66, 77)  
}
```

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(247, 66, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 66, 77) }
```

Border

The CSS property to change the border of an element to Android 4294394445 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(247, 66, 77) }
```

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

```
.border{ border-color:rgb(247, 66, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 66, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 66, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 66, 77);  
box-shadow:4px 4px 4px 4px rgb(247, 66,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4294394445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 66, 77) }
```

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

```
.background{ background-color: rgb(247, 66,  
77) }
```

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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