

Converting Colors

Android(4294073699)

Have a look what the booklet for
Android(4294073699) contains.

Android(4294073699)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294073699)

Conversions

Conversions Part 1

Format	Color
Hex	F25D63
RGB	242, 93, 99
RGB Percent	95%, 36%, 39%
CMY	0.0510, 0.6353, 0.6118
CMYK	0.00, 0.62, 0.59, 0.05
HSL	358°, 85%, 66%
HSV	358°, 62%, 95%
XYZ	42.7844, 27.6068, 14.8780
YIQ	138.2350, 86.8780, 33.4540

Conversions

Conversions Part 2

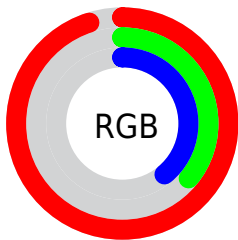
Format	Color
R_{YB}	242, 93, 99
Decimal	15883619
CIE Lab	59.53, 57.63, 27.21
CIE LCh	60, 63.729, 25.279
Yxy	27.6068, 0.5018, 0.3238
Android (android.graphics.Color)	4294073699 (0xFFFF25D63)
YUV	138.2350, -19.3429, 91.0019
Hunter-Lab	52.5422, 53.4015, 19.9907

Details

The Android color **4294073699** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted rose. A complement of this color would be **4284347116**, and the grayscale version is **4287269514**.

A 20% lighter version of the original color is **4294940054**, and **4289994805** is the 20% darker color. If you saturate the color by 10%, you get **4294067532**, and if you desaturate by 10%, it is **4294079866**.

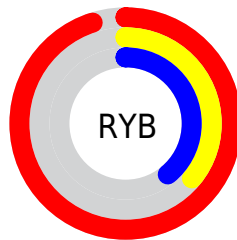
Distribution



Red (95%)

Green (36%)

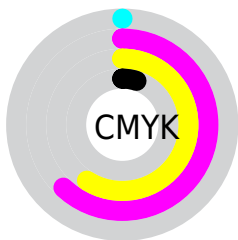
Blue (39%)



Red (95%)

Yellow (36%)

Blue (39%)

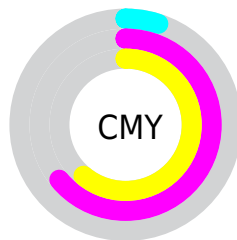


Cyan (0%)

Magenta (62%)

Yellow (59%)

Black (5%)



Cyan (5%)

Magenta (64%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294073699 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 4294073699 by changing the saturation by 10% instead.

 4294073699

 4294073699

4294967295

 4292034635

 4294940054

 4289994805

 4294947248

 4287954975

 4294954700

 4285988873

 4294962152

 4284022784

 4282253315

 4279828481

 4278190080

 4294073699

 4294073699

 4294067532

 4294079866

 4294061365

 4294086033

 4294054941

 4294092457

 4294049802

 4294098624

 4294104791

 4294110958

 4294115327

Harmonies

Analogous

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



4293810331



4294073699



4292571954

Triad

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



4294073699



4280919116



4278229503

Complementary

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



4294073699



4284347116

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.



4278232555



4294073699



4278233476

Square

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



4294073699



4286421529



4278233534



4286481653

Rectangle

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



4294073699



4290937620



4278233534



4278230780

Sweetspot

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



4294073699



4294955475



4293615090



4286604133



4278190080



4286611584

Same Dimension

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



4294073699



4294918730



4294090845



4286082156



4290248711



4281860098

Inverse Universe

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



4294073699



4294918730



4284329970



4286082156



4290248711



4281860098

Previews

White Background



This preview shows how the Android color 4294073699 looks on a white background.

Color Contrast Check

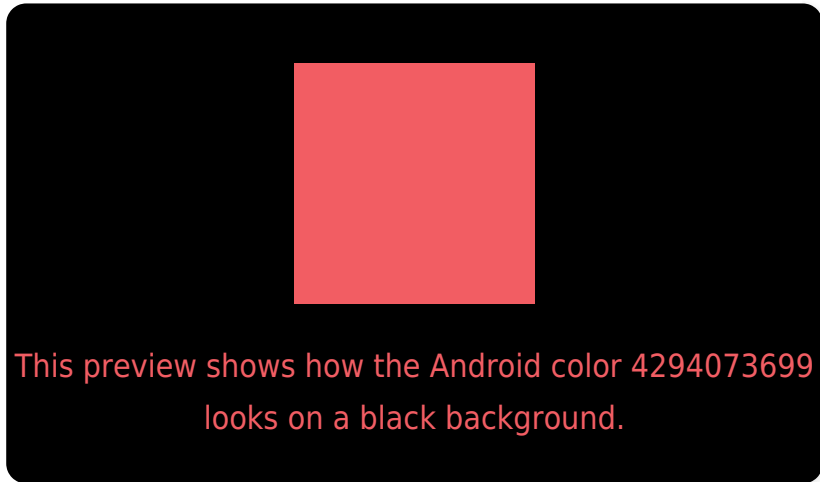
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294073699 Background



This preview shows how black text looks on a background with the Android color 4294073699.

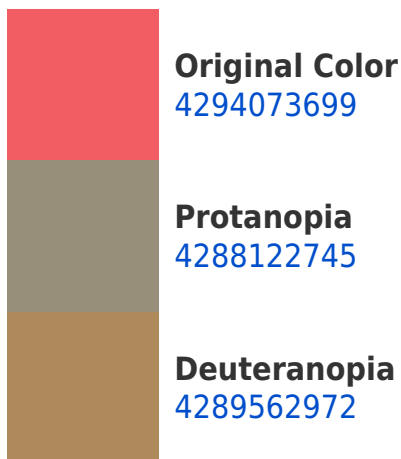


This preview shows how white text looks on a background with the Android color 4294073699.

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
4294073699

Protanomaly
4290280817

Deuteranomaly
4291197279

Tritanomaly
4294073699

Monochromacy



Original Color
4294073699

Achromatopsia
4287269514

Achromatomaly
4289755772

CSS Examples

Text

The CSS property to change the color of the text to Android 4294073699 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, 93, 99)` looks like.

```
.text, #text, p{  
    color:rgb(242, 93, 99)  
}
```

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, 93, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 93, 99) }
```

Border

The CSS property to change the border of an element to Android 4294073699 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, 93, 99) }
```

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

```
.border{ border-color:rgb(242, 93, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 93, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 93, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 93, 99);  
box-shadow:4px 4px 4px 4px rgb(242, 93,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4294073699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 93, 99) }
```

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

```
.background{ background-color: rgb(242, 93,  
99) }
```

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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