

Converting Colors

Android(4294925669)

Have a look what the booklet for
Android(4294925669) contains.

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Color

Android(4294925669)

Conversions

Conversions Part 1	
Format	Color
Hex	FF5D65
RGB	255, 93, 101
RGB Percent	100%, 36%, 40%
CMY	0.0000, 0.6353, 0.6039
CMYK	0.00, 0.64, 0.60, 0.00
HSL	357°, 100%, 68%
HSV	357°, 64%, 100%
XYZ	47.5033, 30.0283, 15.6043
YIQ	142.3500, 93.9840, 36.8320

Conversions

Conversions Part 2

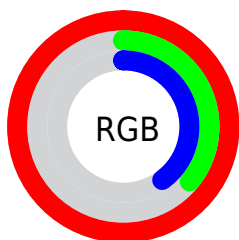
Format	Color
RYB	255, 93, 101
Decimal	16735589
CIELab	61.68, 61.97, 29.27
CIELCh	62, 68.535, 25.279
Yxy	30.0283, 0.5100, 0.3224
Android (android.graphics.Color)	4294925669 (0xFFFF5D65)
YUV	142.3500, -20.3855, 98.7940
Hunter-Lab	54.7981, 58.8413, 21.4753

Details

The Android color **4294925669** 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 **4284350455**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4294940312**, and **4290780214** is the 20% darker color. If you saturate the color by 10%, you get **4294918989**, and if you desaturate by 10%, it is **4294932349**.

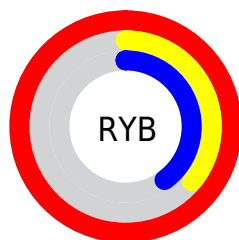
Distribution



Red (100%)

Green (36%)

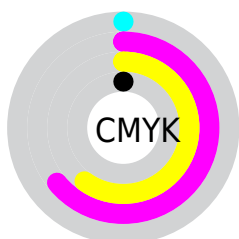
Blue (40%)



Red (100%)

Yellow (36%)

Blue (40%)

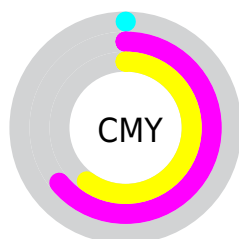


Cyan (0%)

Magenta (64%)

Yellow (60%)

Black (0%)



Cyan (0%)

Magenta (64%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294925669 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 4294925669 by changing the saturation by 10% instead.

 4294925669

 4294925669

4294967295

 4292820813

 4294940312

 4290780214

 4294947763

 4288741409

 4294955214

 4286709772

 4294962666

 4284678144

 4282843138

 4280745985

 4278190080

 4294925669

 4294925669

 4294918989

 4294932349

 4294912565

 4294938773

 4294905884

 4294945454

 4294901773

 4294951878

 4294958558

 4294964982

4294967295

Harmonies

Analogous

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



4294662049



4294925669



4293293615

Triad

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



4294925669



4280134475



4278231039

Complementary

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



4294925669



4284350455

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.



4278234360



4294925669



4278235273

Square

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



4294925669



4286619918



4278235591



4286614015

Rectangle

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



4294925669



4291528454



4278235591



4278232319

Sweetspot

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



4294925669



4294954961



4294401535



4286603876



4278190080



4286611584

Same Dimension

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



4294925669



4294917447



4294944349



4286608243



4290707465



4282384387

Inverse Universe

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



4294925669



4294917447



4284331775



4286608243



4290707465



4282384387

Previews

White Background



This preview shows how the Android color 4294925669 looks on a white background.

Color Contrast Check

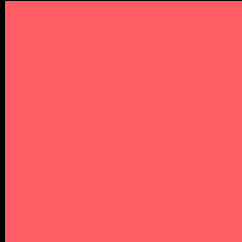
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4294925669 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](#).

Android 4294925669 Background



This preview shows how black text looks on a background with the Android color 4294925669.



This preview shows how white text looks on a background with the Android color 4294925669.

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

4294925669

Protanopia

4288517501

Deuteranopia

4290023261

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4294925669 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(255, 93, 101)` looks like.

```
.text, #text, p{  
    color:rgb(255, 93, 101)  
}
```

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(255, 93, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 93, 101) }
```

Border

The CSS property to change the border of an element to Android 4294925669 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(255, 93, 101) }
```

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

```
.border{ border-color:rgb(255, 93, 101) }
```

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

Here you see how a box with a 4 pixel rgb(255, 93, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 93, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 93, 101);  
box-shadow:4px 4px 4px 4px rgb(255, 93,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4294925669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(255, 93, 101) }
```

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

```
.background{ background-color:rgb(255, 93,  
101) }
```

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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