

Converting Colors

Android(4294263105)

Have a look what the booklet for
Android(4294263105) contains.

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Color

Android(4294263105)

Conversions

Conversions Part 1

Format	Color
Hex	F54141
RGB	245, 65, 65
RGB Percent	96%, 25%, 25%
CMY	0.0392, 0.7451, 0.7451
CMYK	0.00, 0.73, 0.73, 0.04
HSL	0°, 90%, 61%
HSV	0°, 73%, 96%
XYZ	40.5006, 23.5747, 7.4168
YIQ	118.8200, 107.2800, 38.1600

Conversions

Conversions Part 2

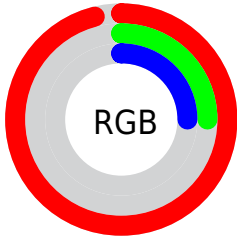
Format	Color
R_{YB}	245, 65, 65
Decimal	16073025
CIE _{Lab}	55.66, 67.37, 41.87
CIE _{LCh}	56, 79.325, 31.860
Yxy	23.5747, 0.5665, 0.3298
Android (android.graphics.Color)	4294263105 (0xFFFF54141)
YUV	118.8200, -26.5333, 110.6599
Hunter-Lab	48.5538, 63.9246, 24.9309

Details

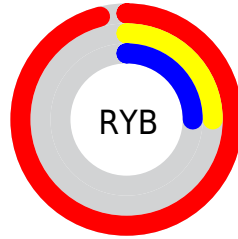
The Android color **4294263105** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4282512885**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4294933874**, and **4289986581** is the 20% darker color. If you saturate the color by 10%, you get **4294256937**, and if you desaturate by 10%, it is **4294269530**.

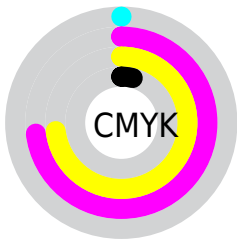
Distribution



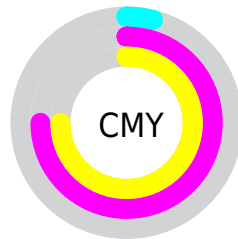
- Red (96%)
- Green (25%)
- Blue (25%)



- Red (96%)
- Yellow (25%)
- Blue (25%)



- Cyan (0%)
- Magenta (73%)
- Yellow (73%)
- Black (4%)



- Cyan (4%)
- Magenta (75%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294263105 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 4294263105 by changing the saturation by 10% instead.



4294263105



4294263105

4294967295



4292156202



4294933874



4289986581



4294941323



4287954944



4294948774



4285857792



4294956481



4283826178



4294964189



4281860098



4294967290



4279107584



4278190080



4294263105



4294263105

 4294256937

 4294269530

 4294250512

 4294275698

 4294246400

 4294282123

 4294288291

 4294294459

 4294300884

 4294307052

 4294311935

Harmonies

Analogous

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



4294584452



4294263105



4292044800

Triad

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



4294263105



4278230847



4278226431

Complementary

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



4294263105



4282512885

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.



4278230527



4294263105



4278231944

Square

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



4294263105



4283930112



4278232013



4286804476

Rectangle

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



4294263105



4289821696



4278232013



4278228223

Sweetspot

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



4294263105



4294952903



4294263285



4286602846



4278190080



4286611584

Same Dimension

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



4294263105



4294909727



4294286145



4286213742



4290379776



4282056704

Inverse Universe

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



4282512885



4280287231



4282489845



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294263105 looks on a white background.

Color Contrast Check

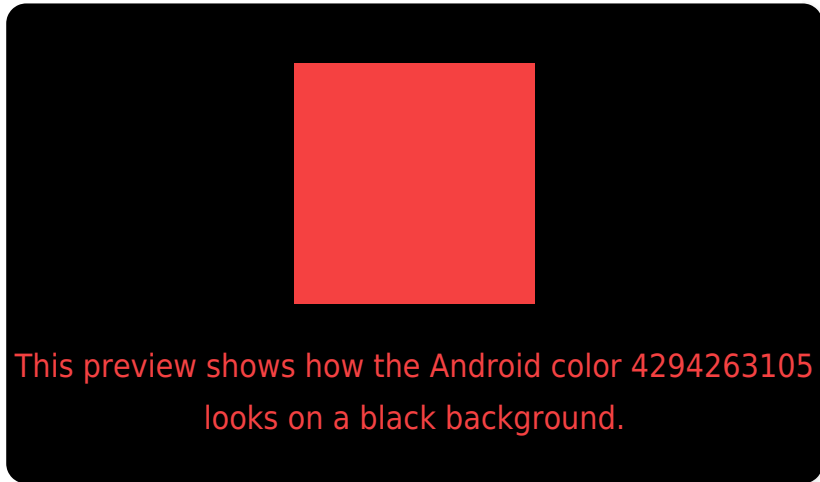
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294263105 Background



This preview shows how black text looks on a background with the Android color 4294263105.



This preview shows how white text looks on a background with the Android color 4294263105.

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
4294263105

Protanomaly
4290080080

Deuteranomaly
4290996282

Tritanomaly
4294263106

Monochromacy



Original Color
4294263105

Achromatopsia
4286019447

Achromatomaly
4289028963

CSS Examples

Text

The CSS property to change the color of the text to Android 4294263105 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(245, 65, 65)` looks like.

```
.text, #text, p{  
    color:rgb(245, 65, 65)  
}
```

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(245, 65, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 65, 65) }
```

Border

The CSS property to change the border of an element to Android 4294263105 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(245, 65, 65) }
```

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

```
.border{ border-color:rgb(245, 65, 65) }
```

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

Here you see how a box with a 4 pixel rgb(245, 65, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 65, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 65, 65);  
box-shadow:4px 4px 4px 4px rgb(245, 65,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4294263105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 65, 65) }
```

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

```
.background{ background-color: rgb(245, 65,  
65) }
```

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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