

Converting Colors

Android(4284435791)

Have a look what the booklet for
Android(4284435791) contains.

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Color

Android(4284435791)

Conversions

Conversions Part 1

Format	Color
Hex	5F4D4F
RGB	95, 77, 79
RGB Percent	37%, 30%, 31%
CMY	0.6275, 0.6980, 0.6902
CMYK	0.00, 0.19, 0.17, 0.63
HSL	353°, 10%, 34%
HSV	353°, 19%, 37%
XYZ	8.7845, 8.3052, 8.5372
YIQ	82.6100, 10.0860, 4.4380

Conversions

Conversions Part 2

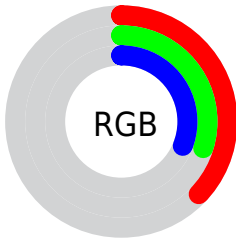
Format	Color
R_{YB}	95, 77, 79
Decimal	6245711
CIE Lab	34.61, 7.91, 1.66
CIE LCh	35, 8.086, 11.832
Yxy	8.3052, 0.3428, 0.3241
Android (android.graphics.Color)	4284435791 (0xFF5F4D4F)
YUV	82.6100, -1.7797, 10.8660
Hunter-Lab	28.8187, 3.9775, 2.6091

Details

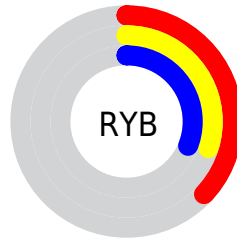
The Android color `4284435791` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283260765`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4287790720`, and `4281344291` is the 20% darker color. If you saturate the color by 10%, you get `4284433479`, and if you desaturate by 10%, it is `4284438103`.

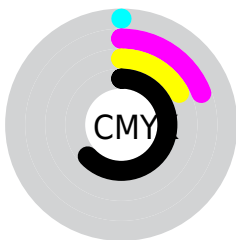
Distribution



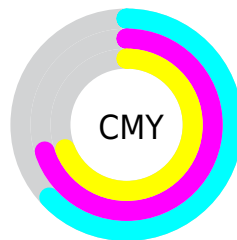
- Red (37%)
- Green (30%)
- Blue (31%)



- Red (37%)
- Yellow (30%)
- Blue (31%)



- Cyan (0%)
- Magenta (19%)
- Yellow (17%)
- Black (63%)



- Cyan (63%)
- Magenta (70%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284435791 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 4284435791 by changing the saturation by 10% instead.



4284435791



4284435791

4294967295



4282857016



4287790720



4281344291



4289501338



4280027661



4291343285



4278190080



4293185232



4294961901



4284435791



4284435791



4284433479



4284438103



4284430910



4284440672

■ 4284428342

■ 4284443240

■ 4284426029

■ 4284445553

■ 4284423461

■ 4284447865

■ 4284421148

■ 4284450434

■ 4284418836

■ 4284453002

■ 4284416267

■ 4284455315

■ 4284416011

■ 4284457883

Harmonies

Analogous

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



4284239190



4284435791



4284370505

Triad

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



4284435791



4283257928



4282798941

Complementary

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



4284435791



4283260765

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.



4282471770



4284435791



4282799437

Square

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



4284435791



4283716165



4282471764



4283322718

Rectangle

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



4284435791



4284239686



4282471764



4282668124

Sweetspot

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



4284435791



4286215028



4284304735



4282202425



4290624957



4282203453

Same Dimension

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



4284435791



4286209633



4284437581



4281347116



4285530124



4293918747

Inverse Universe

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



4284435791



4286209633



4283258975



4281347116



4285530124



4293918747

Previews

White Background



This preview shows how the Android color 4284435791 looks on a white background.

Color Contrast Check

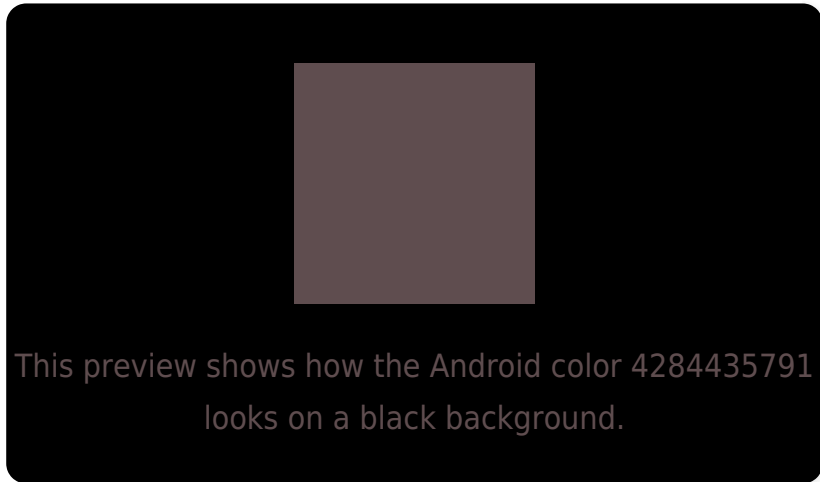
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

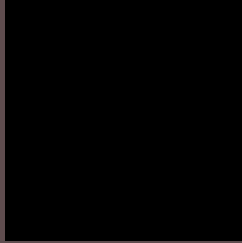
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284435791 Background



This preview shows how black text looks on a background with the Android color 4284435791.

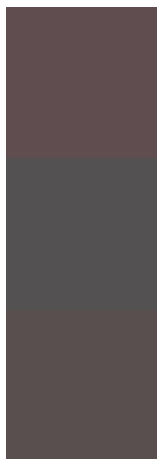


This preview shows how white text looks on a background with the Android color 4284435791.

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

4284435791

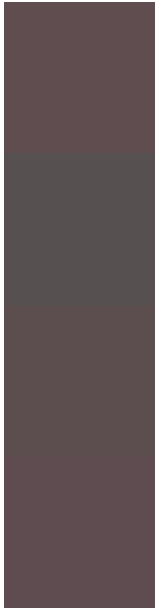
Protanopia

4283650385

Deuteranopia

4284108623

Trichromacy



Original Color

4284435791

Protanomaly

4283912272

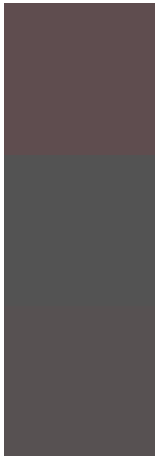
Deuteranomaly

4284239439

Tritanomaly

4284435537

Monochromacy



Original Color

4284435791

Achromatopsia

4283650899

Achromatomaly

4283912530

CSS Examples

Text

The CSS property to change the color of the text to Android 4284435791 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(95, 77, 79) looks like.

```
.text, #text, p{  
    color:rgb(95, 77, 79)  
}
```

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(95, 77, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 77, 79) }
```

Border

The CSS property to change the border of an element to Android 4284435791 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(95, 77, 79) }
```

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

```
.border{ border-color:rgb(95, 77, 79) }
```

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

Here you see how a box with a 4 pixel rgb(95, 77, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 77, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 77, 79);  
box-shadow:4px 4px 4px 4px rgb(95, 77, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4284435791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 77, 79) }
```

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

```
.background{ background-color: rgb(95, 77,  
79) }
```

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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