

Converting Colors

Android(4284374595)

Have a look what the booklet for
Android(4284374595) contains.

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Color

Android(4284374595)

Conversions

Conversions Part 1

Format	Color
Hex	5E5E43
RGB	94, 94, 67
RGB Percent	37%, 37%, 26%
CMY	0.6314, 0.6314, 0.7373
CMYK	0.00, 0.00, 0.29, 0.63
HSL	60°, 17%, 32%
HSV	60°, 29%, 37%
XYZ	9.6319, 10.7903, 6.8853
YIQ	90.9220, 8.6670, -8.3970

Conversions

Conversions Part 2

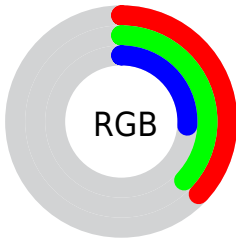
Format	Color
RYB	67, 94, 67
Decimal	6184515
CIELab	39.23, -4.93, 15.54
CIELCh	39, 16.299, 107.602
Yxy	10.7903, 0.3527, 0.3951
Android (android.graphics.Color)	4284374595 (0xFF5E5E43)
YUV	90.9220, -11.7935, 2.6994
Hunter-Lab	32.8487, -5.1452, 10.5665

Details

The Android color `4284374595` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282598238`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4287729779`, and `4281282584` is the 20% darker color. If you saturate the color by 10%, you get `4284374586`, and if you desaturate by 10%, it is `4284374604`.

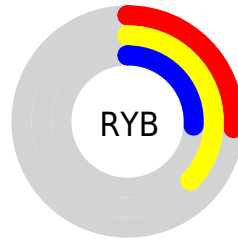
Distribution



Red (37%)

Green (37%)

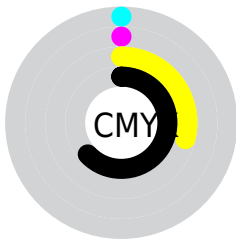
Blue (26%)



Red (26%)

Yellow (37%)

Blue (26%)

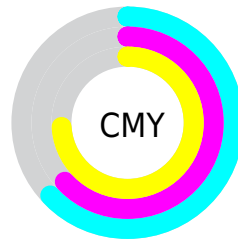


Cyan (0%)

Magenta (0%)

Yellow (29%)

Black (63%)



Cyan (63%)

Magenta (63%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284374595 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 4284374595 by changing the saturation by 10% instead.



4284374595



4284374595

4294967295



4282795565



4287729779



4281282584



4289440653



4280032000



4291282599



4278190080



4293124803



4294967262



4294967291



4284374595



4284374595



4284374586



4284374604

■ 4284374576

■ 4284374614

■ 4284374567

■ 4284374623

■ 4284374557

■ 4284374633

■ 4284374548

■ 4284374642

■ 4284374539

■ 4284374651

■ 4284374529

■ 4284374661

■ 4284374528

■ 4284374670

■ 4284374680

Harmonies

Analogous

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



4285225539



4284374595



4283392330

Triad

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



4284374595



4281819759



4285748066

Complementary

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



4284374595



4282598238

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.



4285027950



4284374595



4282736502

Square

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



4284374595



4281754724



4283915125



4286010197

Rectangle

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



4284374595



4282737490



4283915125



4285551719

Sweetspot

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



4284374595



4286216815



4284367683



4282203446



4290624957



4282203453

Same Dimension

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



4284374595



4286216785



4283522627



4281216553



4285427200



4293782784

Inverse Universe

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



4282598238



4283519354



4283515742



4280887598



4278190190



4278190317

Previews

White Background



This preview shows how the Android color 4284374595 looks on a white background.

Color Contrast Check

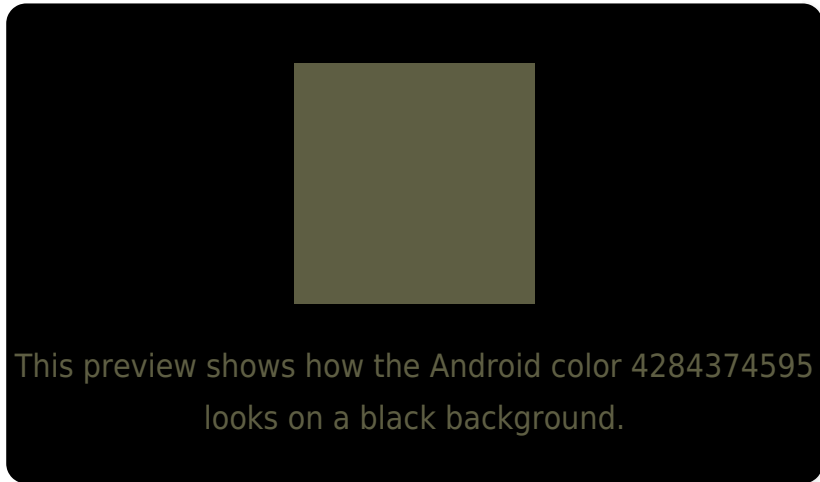
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

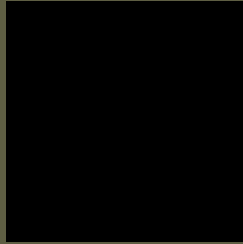
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

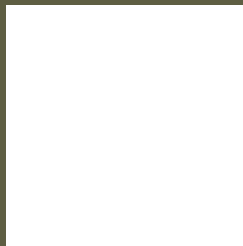
Any Text WCAG AAA × Fail

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

Android 4284374595 Background



This preview shows how black text looks on a background with the Android color 4284374595.



This preview shows how white text looks on a background with the Android color 4284374595.

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
4284374595

Protanopia
4284701762

Deuteranopia
4285356356

Trichromacy



Original Color

4284374595

Protanomaly

4284570946

Deuteranomaly

4285029188

Tritanomaly

4284570454

Monochromacy



Original Color

4284374595

Achromatopsia

4284177243

Achromatomaly

4284243026

CSS Examples

Text

The CSS property to change the color of the text to Android 4284374595 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(94, 94, 67)` looks like.

```
.text, #text, p{  
    color:rgb(94, 94, 67)  
}
```

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(94, 94, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 94, 67) }
```

Border

The CSS property to change the border of an element to Android 4284374595 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(94, 94, 67) }
```

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

```
.border{ border-color:rgb(94, 94, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 94, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 94, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 94, 67);  
box-shadow:4px 4px 4px 4px rgb(94, 94, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4284374595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 94, 67) }
```

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

```
.background{ background-color: rgb(94, 94,  
67) }
```

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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