

Converting Colors

Android(4284445514)

Have a look what the booklet for
Android(4284445514) contains.

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Color

Android(4284445514)

Conversions

Conversions Part 1

Format	Color
Hex	5F734A
RGB	95, 115, 74
RGB Percent	37%, 45%, 29%
CMY	0.6275, 0.5490, 0.7098
CMYK	0.17, 0.00, 0.36, 0.55
HSL	89°, 22%, 37%
HSV	89°, 36%, 45%
XYZ	12.0861, 15.1888, 8.7733
YIQ	104.3460, 1.2410, -16.9910

Conversions

Conversions Part 2

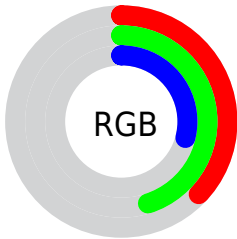
Format	Color
RYB	74, 115, 94
Decimal	6255434
CIELab	45.89, -15.34, 20.33
CIElCh	46, 25.467, 127.047
Yxy	15.1888, 0.3353, 0.4213
Android (android.graphics.Color)	4284445514 (0xFF5F734A)
YUV	104.3460, -14.9606, -8.1964
Hunter-Lab	38.9728, -12.8467, 13.9340

Details

The Android color `4284445514` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284369523`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287801211`, and `4281352989` is the 20% darker color. If you saturate the color by 10%, you get `4284052287`, and if you desaturate by 10%, it is `4284838742`.

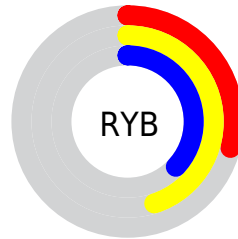
Distribution



Red (37%)

Green (45%)

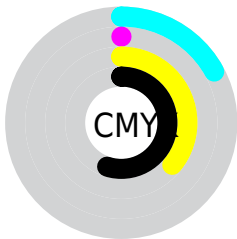
Blue (29%)



Red (29%)

Yellow (45%)

Blue (37%)

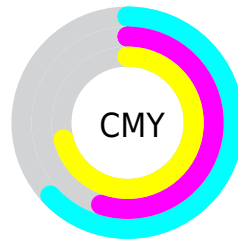


Cyan (17%)

Magenta (0%)

Yellow (36%)

Black (55%)



Cyan (63%)

Magenta (55%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284445514 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 4284445514 by changing the saturation by 10% instead.



4284445514



4284445514

4294967295



4282866227



4287801211



4281352989



4289577621



4279905542



4291354288



4278196480



4293262283



4278190080



4294967272



4284445514



4284445514



4284052287



4284838742



4283724595



4285166433

■ 4283331368

■ 4285559661

■ 4283003676

■ 4285887352

■ 4282610449

■ 4286280580

■ 4282217221

■ 4286673807

■ 4282086144

■ 4287001499

■ 4287394726

■ 4287722418

Harmonies

Analogous

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



4285951298



4284445514



4282742619

Triad

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



4284445514



4281627539



4288044136

Complementary

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



4284445514



4284369523

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.



4287389566



4284445514



4283919767

Square

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



4284445514



4280121222



4285949327



4287913812

Rectangle

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



4284445514



4281563242



4285949327



4287913072

Sweetspot

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



4284445514



4287534726



4285750858



4282928451



4291611852



4283256141

Same Dimension

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



4284445514



4286027350



4283134794



4281875253



4282350080



4286642688

Inverse Universe

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



4284369523



4285879958



4285680243



4281873723



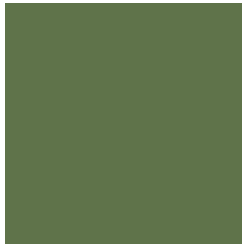
4282122362



4286185722

Previews

White Background



This preview shows how the Android color 4284445514 looks on a white background.

Color Contrast Check

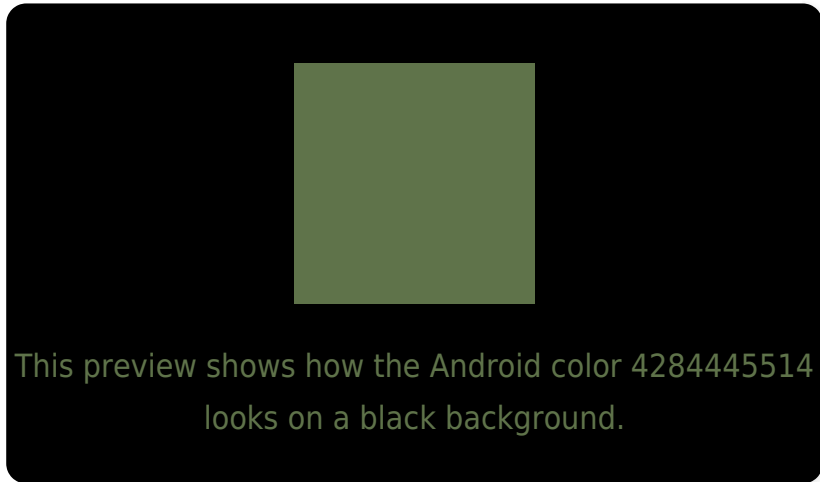
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284445514 Background



This preview shows how black text looks on a background with the Android color 4284445514.



This preview shows how white text looks on a background with the Android color 4284445514.

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

4284445514

Protanopia

4285951047

Deuteranopia

4286670924

Trichromacy



Original Color
4284445514

Protanomaly
4285427528

Deuteranomaly
4285885515

Tritanomaly
4284706918

Monochromacy



Original Color
4284445514

Achromatopsia
4285032552

Achromatomaly
4284836957

CSS Examples

Text

The CSS property to change the color of the text to Android 4284445514 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, 115, 74)` looks like.

```
.text, #text, p{  
    color:rgb(95, 115, 74)  
}
```

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, 115, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 115, 74) }
```

Border

The CSS property to change the border of an element to Android 4284445514 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, 115, 74) }
```

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

```
.border{ border-color:rgb(95, 115, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 115, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 115, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 115, 74);  
box-shadow:4px 4px 4px 4px rgb(95, 115,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4284445514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 115, 74) }
```

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

```
.background{ background-color: rgb(95, 115,  
74) }
```

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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