

Converting Colors

Android(4284510539)

Have a look what the booklet for
Android(4284510539) contains.

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Color

Android(4284510539)

Conversions

Conversions Part 1

Format	Color
Hex	60714B
RGB	96, 113, 75
RGB Percent	38%, 44%, 29%
CMY	0.6235, 0.5569, 0.7059
CMYK	0.15, 0.00, 0.34, 0.56
HSL	87°, 20%, 37%
HSV	87°, 34%, 44%
XYZ	11.9990, 14.8051, 8.8819
YIQ	103.5850, 2.0660, -15.4220

Conversions

Conversions Part 2

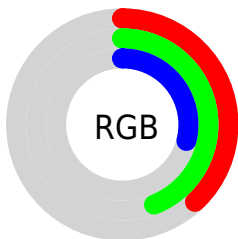
Format	Color
RYB	75, 113, 92
Decimal	6320459
CIELab	45.37, -13.68, 19.07
CIELCh	45, 23.467, 125.667
Yxy	14.8051, 0.3362, 0.4149
Android (android.graphics.Color)	4284510539 (0xFF60714B)
YUV	103.5850, -14.0924, -6.6520
Hunter-Lab	38.4773, -11.6708, 13.2480

Details

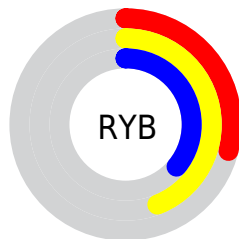
The Android color `4284510539` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284238705`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4287866236`, and `4281418014` is the 20% darker color. If you saturate the color by 10%, you get `4284182848`, and if you desaturate by 10%, it is `4284838230`.

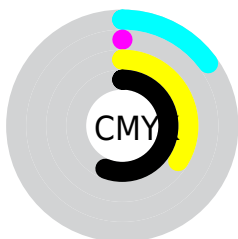
Distribution



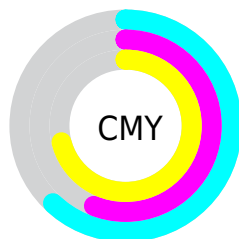
- Red (38%)
- Green (44%)
- Blue (29%)



- Red (29%)
- Yellow (44%)
- Blue (36%)



- Cyan (15%)
- Magenta (0%)
- Yellow (34%)
- Black (56%)



- Cyan (62%)
- Magenta (56%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284510539 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 4284510539 by changing the saturation by 10% instead.

■ 4284510539

■ 4284510539

4294967295

■ 4282931252

■ 4287866236

■ 4281418014

■ 4289642646

■ 4279970567

■ 4291419313

■ 4278196224

■ 4293327052

■ 4278190080

■ 4294967273

■ 4284510539

■ 4284510539

■ 4284182848

■ 4284838230

■ 4283855156

■ 4285165922

■ 4283527465

■ 4285493613

■ 4283199774

■ 4285821304

■ 4282872083

■ 4286148996

■ 4282544391

■ 4286476687

■ 4282282240

■ 4286804378

■ 4287132069

■ 4287459761

Harmonies

Analogous

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



4285885252



4284510539



4283004251

Triad

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



4284510539



4281954959



4287716712

Complementary

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



4284510539



4284238705

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.



4287061884



4284510539



4283919506

Square

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



4284510539



4280841602



4285752715



4287717205

Rectangle

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



4284510539



4281955944



4285752715



4287585647

Sweetspot

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



4284510539



4287468677



4285619019



4282796609



4291414473



4283058762

Same Dimension

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



4284510539



4286157913



4283330891



4281743410



4282546176



4287231744

Inverse Universe

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



4284238705



4285749652



4285418353



4281676344



4281729144



4285464823

Previews

White Background



This preview shows how the Android color 4284510539 looks on a white background.

Color Contrast Check

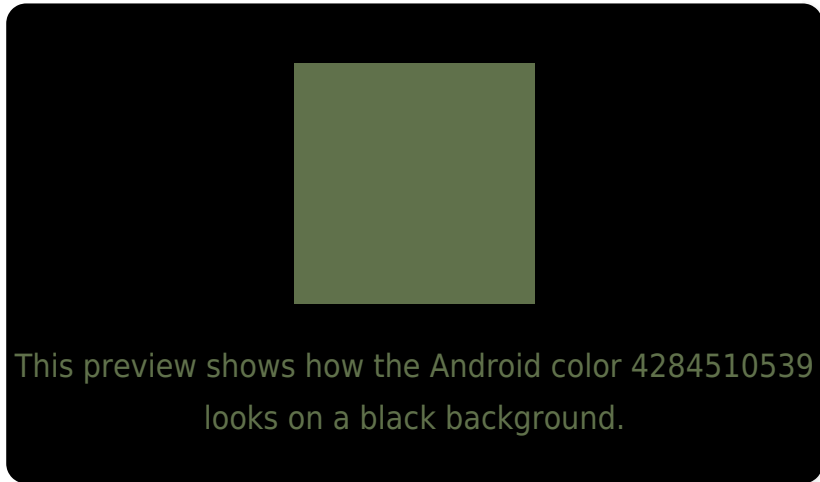
Large Text (above 18pt) WCAG AA ✓ Pass

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

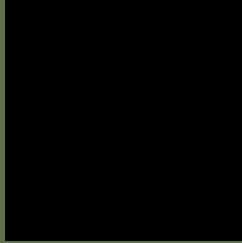
Any Text WCAG AA × Fail

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 4284510539 Background



This preview shows how black text looks on a background with the Android color 4284510539.



This preview shows how white text looks on a background with the Android color 4284510539.

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


[4284510539](#)

Protanopia

[4285819721](#)

Deuteranopia

[4286539597](#)



Tritanopia
4284902516

Trichromacy



Original Color
4284510539

Protanomaly
4285361482

Deuteranomaly
4285819724

Tritanomaly
4284771941

Monochromacy



Original Color
4284510539

Achromatopsia
4285032552

Achromatomaly
4284836701

CSS Examples

Text

The CSS property to change the color of the text to Android 4284510539 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(96, 113, 75)` looks like.

```
.text, #text, p{  
    color:rgb(96, 113, 75)  
}
```

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(96, 113, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 113, 75) }
```

Border

The CSS property to change the border of an element to Android 4284510539 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(96, 113, 75) }
```

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

```
.border{ border-color:rgb(96, 113, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 113, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 113, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 113, 75);  
box-shadow:4px 4px 4px 4px rgb(96, 113,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4284510539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 113, 75) }
```

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

```
.background{ background-color: rgb(96, 113,  
75) }
```

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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