

Converting Colors

Android(4284510558)

Have a look what the booklet for
Android(4284510558) contains.

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Color

Android(4284510558)

Conversions

Conversions Part 1

Format	Color
Hex	60715E
RGB	96, 113, 94
RGB Percent	38%, 44%, 37%
CMY	0.6235, 0.5569, 0.6314
CMYK	0.15, 0.00, 0.17, 0.56
HSL	114°, 9%, 41%
HSV	114°, 17%, 44%
XYZ	12.7494, 15.1052, 12.8333
YIQ	105.7510, -4.0330, -9.5130

Conversions

Conversions Part 2

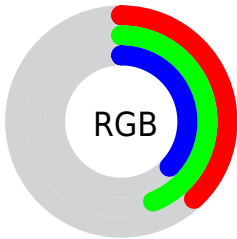
Format	Color
RYB	94, 113, 111
Decimal	6320478
CIELab	45.78, -10.34, 8.45
CIELCh	46, 13.353, 140.717
Yxy	15.1052, 0.3133, 0.3712
Android (android.graphics.Color)	4284510558 (0xFF60715E)
YUV	105.7510, -5.7932, -8.5516
Hunter-Lab	38.8654, -9.4595, 7.6283

Details

The Android color `4284510558` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285488753`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4287866256`, and `4281418032` is the 20% darker color. If you saturate the color by 10%, you get `4283855187`, and if you desaturate by 10%, it is `4285165929`.

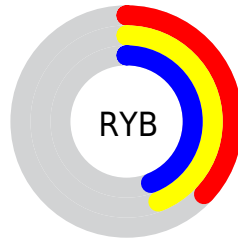
Distribution



Red (38%)

Green (44%)

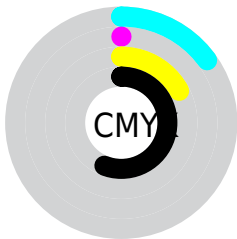
Blue (37%)



Red (37%)

Yellow (44%)

Blue (44%)

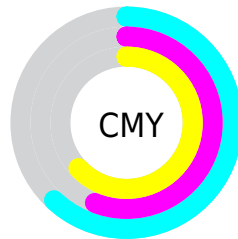


Cyan (15%)

Magenta (0%)

Yellow (17%)

Black (56%)



Cyan (62%)

Magenta (56%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284510558 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 4284510558 by changing the saturation by 10% instead.

 4284510558

 4284510558

4294967295

 4282931526

 4287866256

 4281418032

 4289577131

 4280036123

 4291419334

 4278458112

 4293261538

 4278190080

 4284510558

 4284510558

 4283855187

 4285165929

 4283199815


 4285821301

 4282544444

 4286476672

 4281889073

 4287132043

 4281168166

 4287852951

 4280512794

 4288508322

 4279857423

 4289163693

 4279202052

 4289819064

 4279005440

 4290474436

Harmonies

Analogous

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



4285361751



4284510558



4283790184

Triad

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



4284510558



4284182146



4286866789

Complementary

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



4284510558



4285488753

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.



4286670192



4284510558



4285164417

Square

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



4284510558



4283527549



4286080891



4286670684

Rectangle

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



4284510558



4283462512



4286080891



4286866793

Sweetspot

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



4284510558



4287468685



4285624158



4282796614



4291414473



4283058762

Same Dimension

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



4284510558



4286157942



4284379493



4281546802



4279072768



4279957248

Inverse Universe

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



4285488753



4287723156



4285619818



4281872952



4285202552



4292673783

Previews

White Background



This preview shows how the Android color 4284510558 looks on a white background.

Color Contrast Check

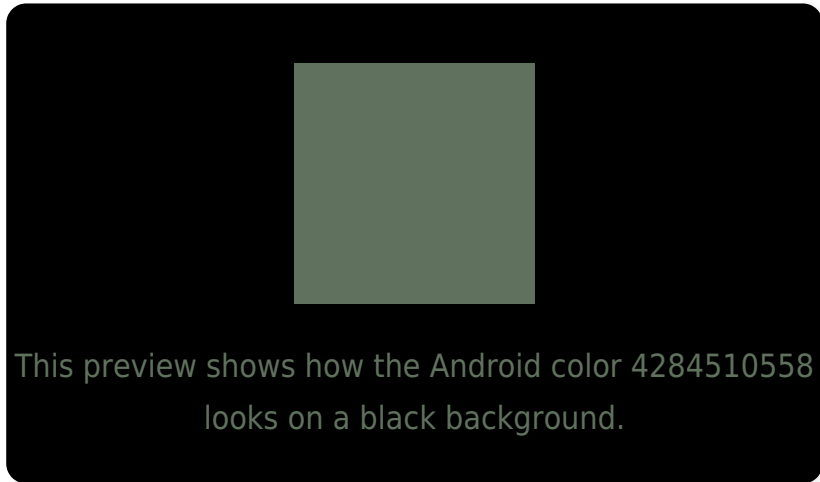
Large Text (above 18pt) WCAG AA ✓ Pass

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

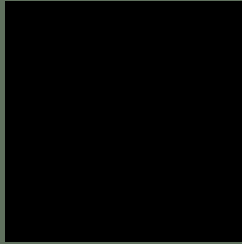
Any Text WCAG AA × Fail

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 4284510558 Background



This preview shows how black text looks on a background with the Android color 4284510558.



This preview shows how white text looks on a background with the Android color 4284510558.

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

4284510558

Protanopia

4285688923

Deuteranopia

4286277728



Tritanopia
4284771958

Trichromacy



Original Color

4284510558

Protanomaly

4285230684

Deuteranomaly

4285623135

Tritanomaly

4284706669

Monochromacy



Original Color

4284510558

Achromatopsia

4285164138

Achromatomaly

4284902758

CSS Examples

Text

The CSS property to change the color of the text to Android 4284510558 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, 94)` looks like.

```
.text, #text, p{  
    color:rgb(96, 113, 94)  
}
```

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, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 113, 94) }
```

Border

The CSS property to change the border of an element to Android 4284510558 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, 94) }
```

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

```
.border{ border-color:rgb(96, 113, 94) }
```

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, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 113, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 113, 94);  
box-shadow:4px 4px 4px 4px rgb(96, 113,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4284510558 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, 94) }
```

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

```
.background{ background-color: rgb(96, 113,  
94) }
```

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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