Converting Colors

Android(4285492324)

Have a look what the booklet for Android(4285492324) contains.

Android(4285492324) 3
Conversions 4
Details 6
Harmonies 11
Previews 23
Color Blindness Simulation 26
CSS Examples 29

Color

Android(4285492324)

Conversions

Conversions Part 1

Format	Color
Hex	6F6C64
RGB	111, 108, 100
RGB Percent	44%, 42%, 39%
CMY	0.5647, 0.5765, 0.6078
CMYK	0.00, 0.03, 0.10, 0.56
HSL	44°, 5%, 41%
HSV	44°, 10%, 44%
XYZ	14.2184, 15.0247, 14.2073
YIQ	107.9850, 4.3560, -1.8520

Conversions

Conversions Part 2

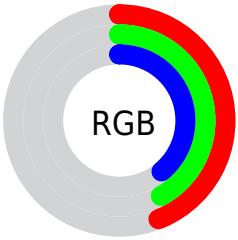
Format	Color
RYB	104, 111, 100
Decimal	7302244
CIELab	45.67, -0.39, 4.88
CIELCh	46, 4.899, 94.525
Yxy	15.0247, 0.3272, 0.3458
Android (android.graphics.Color)	4285492324 (0xFF6F6C64)
YUV	107.9850, -3.9366, 2.6442
Hunter-Lab	38.7617, -2.3567, 5.4018

Details

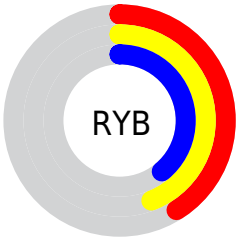
The Android color 4285492324 is a dark color, and the websafe version is hex 666666. A complement of this color would be 4284770159, and the grayscale version is 4285295724.

A 20% lighter version of the original color is 4288913303, and 4282334517 is the 20% darker color. If you saturate the color by 10%, you get 4285491545, and if you desaturate by 10%, it is 4285493103.

Distribution

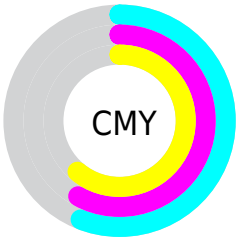


- Red (44%)
- Green (42%)
- Blue (39%)



- Red (41%)
- Yellow (44%)
- Blue (39%)

- Cyan (0%)
- Magenta (3%)
- Yellow (10%)
- Black (56%)



- Cyan (56%)
- Magenta (58%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285492324 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 4285492324 by changing the saturation by 10% instead.

4285492324

4294967295

4288913303

4290689713

4292466381

4294374121

4285492324

4283913292

4282334517

4280887072

4279570953

4278190080

4285492324

4285491545

4285490766

4285489987

4285492324

4285493103

4285493882

4285494661

4285489208

4285488429

4285487649

4285486870

4285486091

4285485312

4285495440

4285496219

4285496999

4285497778

4285498557

4285499336

Harmonies

Analogous

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

4285754213

4285492324

4285164901

Triad

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

4285492324

4284640881

4285688432

Complementary

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

4285492324

4284770159

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.

4285426547

4285492324

4284771699

Square

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

4285492324

4284706669

4285099124

4285884780

Rectangle

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

4285492324

4284968551

4285099124

4285622897

Sweetspot

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

4285492324

4287729805

4285490279

4283058503

4291414473

4283058762

Same Dimension

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

4285492324

4287729024

4285362020

4281874226

4286076672

4294423552

Inverse Universe

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

4284770159

4286612881

4284900463

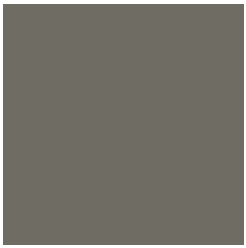
4281480248

4278198648

4278207479

Previews

White Background

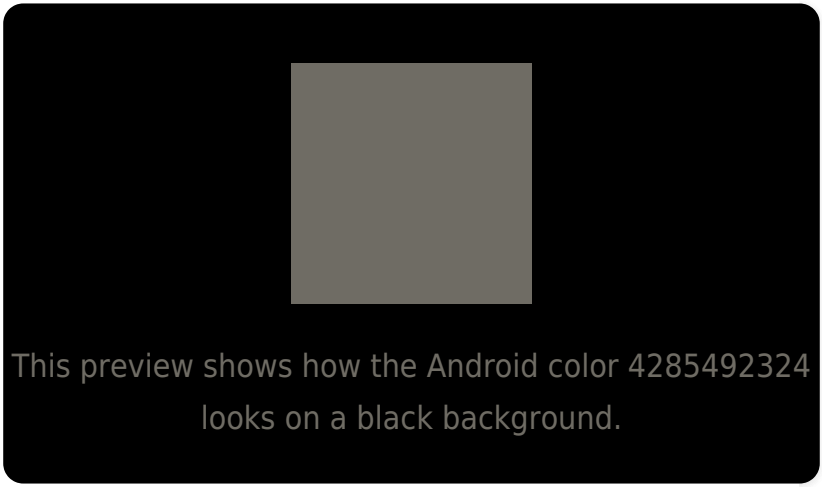


This preview shows how the Android color 4285492324 looks on a white background.

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 4285492324 Background

This preview shows how black text looks on a background with the Android color 4285492324.

This preview shows how white text looks on a background with the Android color 4285492324.

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
4285492324

Protanopia
4285557860

Deuteranopia
4286146661

Tritanopia
4285622898

Trichromacy

Original Color
4285492324

Protanomaly
4285557860

Deuteranomaly
4285884773

Tritanomaly
4285557613

Monochromacy

Original Color
4285492324

Achromatopsia
4285295724

Achromatomaly
4285361257

CSS Examples

Text

The CSS property to change the color of the text to Android 4285492324 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(111, 108, 100) looks like.

```
.text, #text, p{
    color:rgb(111, 108, 100)
}
```

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(111, 108, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 108, 100) }
```

Border

The CSS property to change the border of an element to Android 4285492324 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(111, 108, 100) }
```

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

```
.border{ border-color:rgb(111, 108, 100) }
```

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

Here you see how a box with a 4 pixel rgb(111, 108, 100) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 108, 100); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 108, 100); box-shadow:4px 4px 4px 4px rgb(111, 108, 100) }
```

Background

The CSS property to change the background color of an element to Android 4285492324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(111, 108, 100) }
```

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

```
.background{ background-color:rgb(111,
108, 100) }
```

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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