

Converting Colors

Android(4285424384)

Have a look what the booklet for
Android(4285424384) contains.

| | |
|--|----|
| Android(4285424384) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4285424384)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 6E6300 |
| RGB | 110, 99, 0 |
| RGB Percent | 43%, 39%, 0% |
| CMY | 0.5686, 0.6118, 1.0000 |
| CMYK | 0.00, 0.10, 1.00, 0.57 |
| HSL | 54°, 100%, 22% |
| HSV | 54°, 100%, 43% |
| XYZ | 10.8922, 12.2387, 1.7882 |
| YIQ | 91.0030, 38.3350, -28.4570 |

Conversions

Conversions Part 2

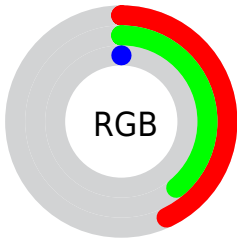
| Format | Color |
|-------------------------------------|-------------------------------|
| R_YB | 12, 110, 0 |
| Decimal | 7234304 |
| CIE Lab | 41.59, -5.38, 48.46 |
| CIE LCh | 42, 48.759, 96.337 |
| Yxy | 12.2387, 0.4371, 0.4911 |
| Android (android.graphics.Color) | 4285424384 (0xFF6E6300) |
| YUV | 91.0030, -44.8645, 16.6604 |
| Hunter-Lab | 34.9838, -5.6455, 21.4580 |

Details

The Android color **4285424384** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278193006**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4289041723**, and **4282004736** is the 20% darker color. If you saturate the color by 10%, you get **4285424384**, and if you desaturate by 10%, it is **4285424651**.

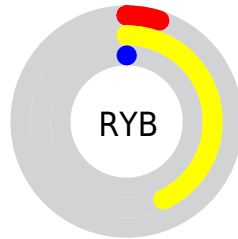
Distribution



Red (43%)

Green (39%)

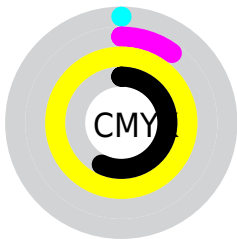
Blue (0%)



Red (5%)

Yellow (43%)

Blue (0%)

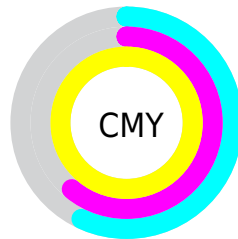


Cyan (0%)

Magenta (10%)

Yellow (100%)

Black (57%)



Cyan (57%)

Magenta (61%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285424384 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 4285424384 by changing the saturation by 10% instead.

 4285424384

 4285424384

 4294967289

 4283714304

 4289041723

 4282004736

 4290883668

 4280360960

 4292791150

 4278192640

 4294764425

 4278190080

 4294967204

 4294967231

 4294967260

 4285424384

■ 4285424651

■ 4285424918

■ 4285425185

■ 4285425452

■ 4285425975

■ 4285426242

■ 4285426509

■ 4285426776

■ 4285427043

Harmonies

Analogous

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



4287583251



4285424384



4282674458

Triad

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



4285424384



4278219921



4288234115

Complementary

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



4285424384



4278193006

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.



4285420707



4285424384



4278218667

Square

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



4285424384



4278220138



4278215858



4289280603

Rectangle

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



4285424384



4279529779



4278215858



4287514511

Sweetspot

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



4285424384



4287597412



4285399051



4282860846



4291282887



4282861383

Same Dimension

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



4285424384



4287594752



4282543616



4281874482



4286082048



4294434560

Inverse Universe

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



4278193006



4278193807



4281073774



4281479992



4278193272



4278196727

Previews

White Background



This preview shows how the Android color 4285424384 looks on a white background.

Color Contrast Check

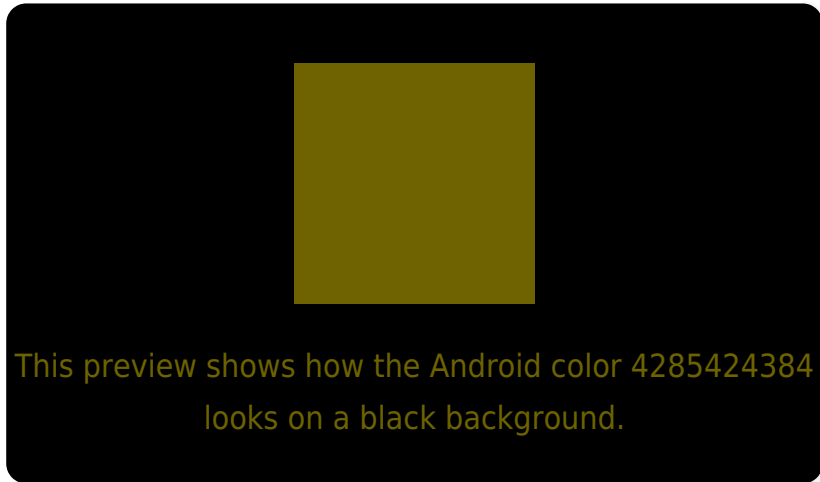
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285424384 Background



This preview shows how black text looks on a background with the Android color 4285424384.



This preview shows how white text looks on a background with the Android color 4285424384.

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

4285424384

Protanopia

4285489920

Deuteranopia

4286340365

Trichromacy



Original Color
4285424384

Protanomaly
4285489920

Deuteranomaly
4286013192

Tritanomaly
4285685567

Monochromacy



Original Color
4285424384

Achromatopsia
4284177243

Achromatomaly
4284636730

CSS Examples

Text

The CSS property to change the color of the text to Android 4285424384 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(110, 99, 0)` looks like.

```
.text, #text, p{  
    color:rgb(110, 99, 0)  
}
```

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(110, 99, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 99, 0) }
```

Border

The CSS property to change the border of an element to Android 4285424384 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(110, 99, 0) }
```

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

```
.border{ border-color:rgb(110, 99, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 99, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 99, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 99, 0);  
box-shadow:4px 4px 4px 4px rgb(110, 99, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4285424384 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 99, 0) }
```

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

```
.background{ background-color: rgb(110, 99,  
0) }
```

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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