

Converting Colors

Android(4285425468)

Have a look what the booklet for
Android(4285425468) contains.

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Color

Android(4285425468)

Conversions

Conversions Part 1

Format	Color
Hex	6E673C
RGB	110, 103, 60
RGB Percent	43%, 40%, 24%
CMY	0.5686, 0.5961, 0.7647
CMYK	0.00, 0.06, 0.45, 0.57
HSL	52°, 29%, 33%
HSV	52°, 45%, 43%
XYZ	12.0963, 13.3417, 6.2126
YIQ	100.1910, 17.9750, -11.8890

Conversions

Conversions Part 2

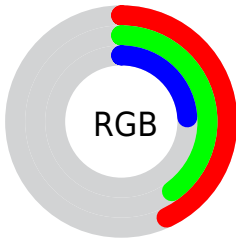
Format	Color
RYB	68, 110, 60
Decimal	7235388
CIELab	43.27, -3.99, 25.20
CIElCh	43, 25.514, 98.994
Yxy	13.3417, 0.3822, 0.4215
Android (android.graphics.Color)	4285425468 (0xFF6E673C)
YUV	100.1910, -19.8142, 8.6025
Hunter-Lab	36.5263, -4.8080, 15.4840

Details

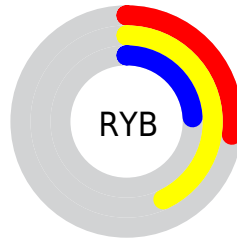
The Android color `4285425468` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282139502`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4288911980`, and `4282202128` is the 20% darker color. If you saturate the color by 10%, you get `4285424945`, and if you desaturate by 10%, it is `4285425991`.

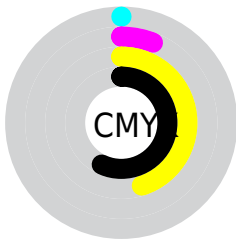
Distribution



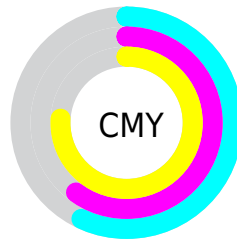
- Red (43%)
- Green (40%)
- Blue (24%)



- Red (27%)
- Yellow (43%)
- Blue (24%)



- Cyan (0%)
- Magenta (6%)
- Yellow (45%)
- Black (57%)



- Cyan (57%)
- Magenta (60%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285425468 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 4285425468 by changing the saturation by 10% instead.



4285425468



4285425468

4294967295



4283780901



4288911980



4282202128



4290688390



4280754944



4292530336



4278717952



4294438075



4278190080



4294967255



4294967284



4285425468



4285425468



4285424945



4285425991

■ 4285424678

■ 4285426258

■ 4285424155

■ 4285426781

■ 4285423888

■ 4285427048

■ 4285423365

■ 4285427571

■ 4285423360

■ 4285427838

■ 4285428361

■ 4285428628

■ 4285429151

Harmonies

Analogous

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



4286668863



4285425468



4283919685

Triad

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



4285425468



4279267456



4286994550

Complementary

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



4285425468



4282139502

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.



4285619847



4285425468



4281232525

Square

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



4285425468



4280316524



4283590288



4287583841

Rectangle

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



4285425468



4282806096



4283590288



4286601852

Sweetspot

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



4285425468



4287597691



4285414468



4282861115



4291282887



4282861383

Same Dimension

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



4285425468



4287595584



4284313148



4281874226



4286080768



4294432000

Inverse Universe

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



4282139502



4282403727



4283251822



4281479992



4278194552



4278199287

Previews

White Background



This preview shows how the Android color 4285425468 looks on a white background.

Color Contrast Check

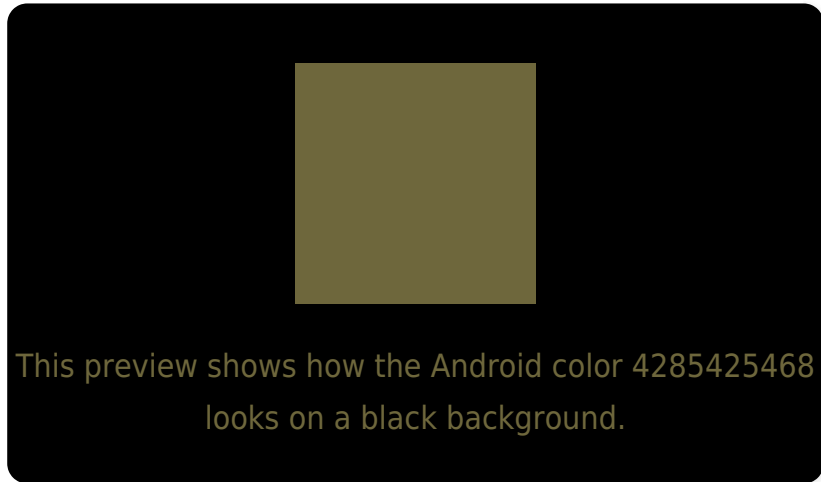
Large Text (above 18pt) WCAG AA ✓ Pass

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

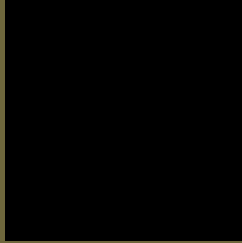
Any Text WCAG AA × Fail

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 4285425468 Background



This preview shows how black text looks on a background with the Android color 4285425468.



This preview shows how white text looks on a background with the Android color 4285425468.

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
4285425468

Protanopia
4285556284

Deuteranopia
4286341693



Tritanopia
4285751913

Trichromacy



Original Color
4285425468

Protanomaly
4285490748

Deuteranomaly
4286014525

Tritanomaly
4285621337

Monochromacy



Original Color
4285425468

Achromatopsia
4284769380

Achromatomaly
4285031765

CSS Examples

Text

The CSS property to change the color of the text to Android 4285425468 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, 103, 60)` looks like.

```
.text, #text, p{  
    color:rgb(110, 103, 60)  
}
```

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, 103, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 103, 60) }
```

Border

The CSS property to change the border of an element to Android 4285425468 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, 103, 60) }
```

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

```
.border{ border-color:rgb(110, 103, 60) }
```

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

Here you see how a box with a 4 pixel rgb(110, 103, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 103, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 103, 60);  
box-shadow:4px 4px 4px 4px rgb(110, 103,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4285425468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 103, 60) }
```

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

```
.background{ background-color: rgb(110,  
103, 60) }
```

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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