

Converting Colors

Android(4283720769)

Have a look what the booklet for
Android(4283720769) contains.

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Color

Android(4283720769)

Conversions

Conversions Part 1

Format	Color
Hex	546441
RGB	84, 100, 65
RGB Percent	33%, 39%, 25%
CMY	0.6706, 0.6078, 0.7451
CMYK	0.16, 0.00, 0.35, 0.61
HSL	87°, 21%, 32%
HSV	87°, 35%, 39%
XYZ	9.1675, 11.3808, 6.7146
YIQ	91.2260, 1.6990, -14.2770

Conversions

Conversions Part 2

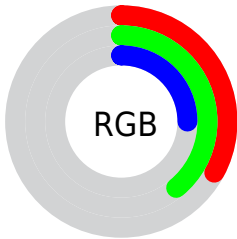
Format	Color
RYB	65, 100, 81
Decimal	5530689
CIELab	40.21, -13.00, 17.91
CIELCh	40, 22.129, 125.987
Yxy	11.3808, 0.3363, 0.4174
Android (android.graphics.Color)	4283720769 (0xFF546441)
YUV	91.2260, -12.9294, -6.3372
Hunter-Lab	33.7355, -10.5305, 11.8140

Details

The Android color `4283720769` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283515236`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4287010673`, and `4280694037` is the 20% darker color. If you saturate the color by 10%, you get `4283393079`, and if you desaturate by 10%, it is `4284048459`.

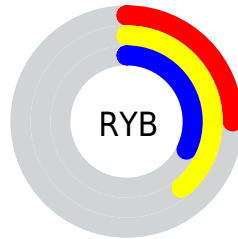
Distribution



Red (33%)

Green (39%)

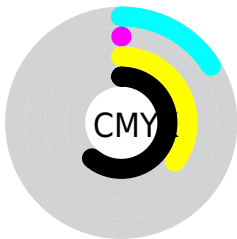
Blue (25%)



Red (25%)

Yellow (39%)

Blue (32%)

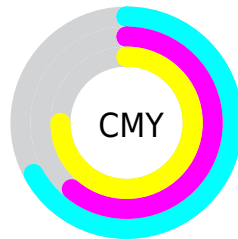


Cyan (16%)

Magenta (0%)

Yellow (35%)

Black (61%)



Cyan (67%)

Magenta (61%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283720769 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 4283720769 by changing the saturation by 10% instead.



4283720769



4283720769

4294967295



4282141739



4287010673



4280694037



4288721547



4279508992



4290563493



4278190336



4292340160



4278190080



4294246364



4294967289



4283720769



4283720769



4283393079



4284048459

■ 4283130925

■ 4284310613

■ 4282803235

■ 4284638303

■ 4282541081

■ 4284900457

■ 4282213391

■ 4285228147

■ 4281951237

■ 4285490301

■ 4281754624

■ 4285817991

■ 4286145681

■ 4286407835

Harmonies

Analogous

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



4285030203



4283720769



4282279759

Triad

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



4283720769



4281296255



4286730588

Complementary

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



4283720769



4283515236

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.



4286141294



4283720769



4283195266

Square

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



4283720769



4280248435



4284897660



4286665546

Rectangle

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



4283720769



4281362524



4284897660



4286599522

Sweetspot

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



4283720769



4286349940



4284764481



4282270266



4290953922



4282532418

Same Dimension

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



4283720769



4285104715



4282606657



4281414446



4282282752



4286902784

Inverse Universe

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



4283515236



4284763010



4284629348



4281347635



4281598067



4285464818

Previews

White Background



This preview shows how the Android color 4283720769 looks on a white background.

Color Contrast Check

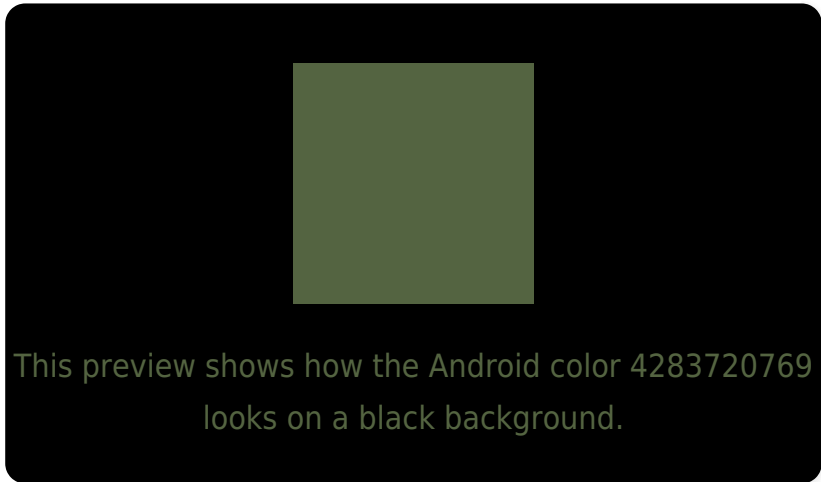
Large Text (above 18pt) WCAG AA ✓ Pass

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

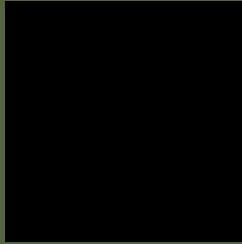
Any Text WCAG AA × Fail

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 4283720769 Background



This preview shows how black text looks on a background with the Android color 4283720769.



This preview shows how white text looks on a background with the Android color 4283720769.

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

4283720769

Protanopia

4284964671

Deuteranopia

4285553475

Trichromacy



Original Color
4283720769

Protanomaly
4284506432

Deuteranomaly
4284898882

Tritanomaly
4283916633

Monochromacy



Original Color
4283720769

Achromatopsia
4284177243

Achromatomaly
4283981394

CSS Examples

Text

The CSS property to change the color of the text to Android 4283720769 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(84, 100, 65)` looks like.

```
.text, #text, p{  
    color:rgb(84, 100, 65)  
}
```

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(84, 100, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 100, 65) }
```

Border

The CSS property to change the border of an element to Android 4283720769 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(84, 100, 65) }
```

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

```
.border{ border-color:rgb(84, 100, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 100, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 100, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 100, 65);  
box-shadow:4px 4px 4px 4px rgb(84, 100,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4283720769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 100, 65) }
```

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

```
.background{ background-color: rgb(84, 100,  
65) }
```

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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