

Converting Colors

Android(4283385857)

Have a look what the booklet for
Android(4283385857) contains.

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Color

Android(4283385857)

Conversions

Conversions Part 1

Format	Color
Hex	4F4801
RGB	79, 72, 1
RGB Percent	31%, 28%, 0%
CMY	0.6902, 0.7176, 0.9961
CMYK	0.00, 0.09, 0.99, 0.69
HSL	55°, 98%, 16%
HSV	55°, 99%, 31%
XYZ	5.5473, 6.2992, 0.9522
YIQ	65.9990, 26.9630, -20.5970

Conversions

Conversions Part 2

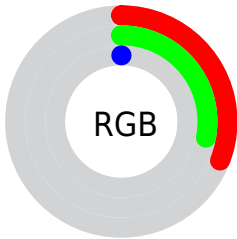
Format	Color
RYB	9, 79, 1
Decimal	5195777
CIELab	30.16, -5.00, 38.37
CIELCh	30, 38.696, 97.419
Yxy	6.2992, 0.4334, 0.4922
Android (android.graphics.Color)	4283385857 (0xFF4F4801)
YUV	65.9990, -32.0445, 11.4019
Hunter-Lab	25.0982, -4.4691, 15.3193

Details

The Android color **4283385857** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278257743**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4286806068**, and **4280163584** is the 20% darker color. If you saturate the color by 10%, you get **4283385856**, and if you desaturate by 10%, it is **4283386121**.

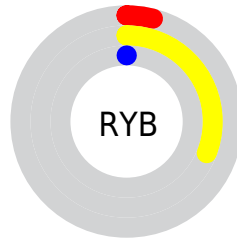
Distribution



Red (31%)

Green (28%)

Blue (0%)



Red (4%)

Yellow (31%)

Blue (0%)

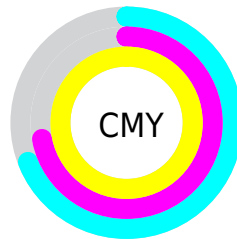


Cyan (0%)

Magenta (9%)

Yellow (99%)

Black (69%)



Cyan (69%)

Magenta (72%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283385857 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 4283385857 by changing the saturation by 10% instead.



4283385857



4283385857



4294967277



4281807360



4286806068



4280163584



4288582220



4278190336



4290423909



4278190080



4292265855



4294239129



4294967220



4294967248



4283385857



4283385857

■ 4283385856

■ 4283386121

■ 4283386129

■ 4283386393

■ 4283386657

■ 4283386921

■ 4283386928

■ 4283387192

■ 4283387456

■ 4283387464

Harmonies

Analogous

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



4285021451



4283385857



4281290514

Triad

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



4283385857



4278211691



4285607519

Complementary

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



4283385857



4278257743

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.



4283579511



4283385857



4278210686

Square

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



4283385857



4278211918



4278405251



4286392641

Rectangle

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



4283385857



4278800933



4278405251



4285084264

Sweetspot

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



4283385857



4284900167



4283367689



4281544993



4289967027



4281545523

Same Dimension

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



4283385857



4284898560



4281356033



4280690210



4293316864

Inverse Universe

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



4278257743



4278192486



4280287567



4280427302



4278195686

Previews

White Background



This preview shows how the Android color 4283385857 looks on a white background.

Color Contrast Check

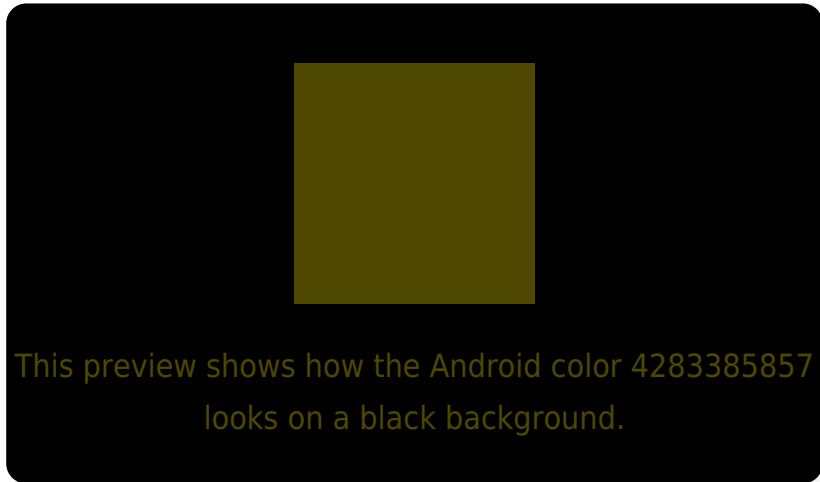
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4283385857 Background



This preview shows how black text looks on a background with the Android color 4283385857.



This preview shows how white text looks on a background with the Android color 4283385857.

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


4283385857

Protanopia

4283451136

Deuteranopia

4284105738



Tritanopia
4283646792

Trichromacy



Original Color
4283385857

Protanomaly
4283451136

Deuteranomaly
4283843847

Tritanomaly
4283581742

Monochromacy



Original Color
4283385857

Achromatopsia
4282532418

Achromatomaly
4282860586

CSS Examples

Text

The CSS property to change the color of the text to Android 4283385857 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(79, 72, 1)` looks like.

```
.text, #text, p{  
    color:rgb(79, 72, 1)  
}
```

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(79, 72, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 72, 1) }
```

Border

The CSS property to change the border of an element to Android 4283385857 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(79, 72, 1) }
```

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

```
.border{ border-color:rgb(79, 72, 1) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 72, 1)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 72, 1); -webkit-box-shadow:4px  
4px 4px 4px rgb(79, 72, 1); box-shadow:4px  
4px 4px 4px rgb(79, 72, 1) }
```

Background

The CSS property to change the background color of an element to Android 4283385857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 72, 1) }
```

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

```
.background{ background-color: rgb(79, 72,  
1) }
```

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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