

Converting Colors

Android(4284897585)

Have a look what the booklet for
Android(4284897585) contains.

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Color

Android(4284897585)

Conversions

Conversions Part 1

Format	Color
Hex	665931
RGB	102, 89, 49
RGB Percent	40%, 35%, 19%
CMY	0.6000, 0.6510, 0.8078
CMYK	0.00, 0.13, 0.52, 0.60
HSL	45°, 35%, 30%
HSV	45°, 52%, 40%
XYZ	9.6062, 10.1913, 4.3665
YIQ	88.3270, 20.5880, -9.6840

Conversions

Conversions Part 2

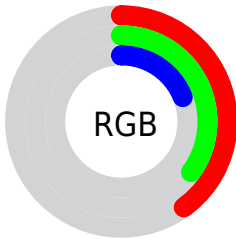
Format	Color
RYB	66, 102, 49
Decimal	6707505
CIELab	38.18, -0.65, 24.96
CIELCh	38, 24.971, 91.485
Yxy	10.1913, 0.3975, 0.4218
Android (android.graphics.Color)	4284897585 (0xFF665931)
YUV	88.3270, -19.3882, 11.9912
Hunter-Lab	31.9238, -2.1539, 14.2370

Details

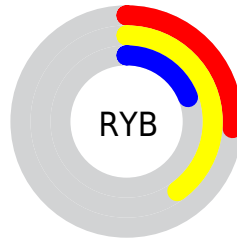
The Android color **4284897585** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281417318**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4288318304**, and **4281674755** is the 20% darker color. If you saturate the color by 10%, you get **4284896807**, and if you desaturate by 10%, it is **4284898363**.

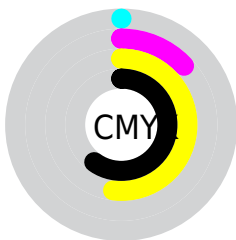
Distribution



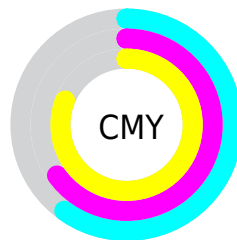
- Red (40%)
- Green (35%)
- Blue (19%)



- Red (26%)
- Yellow (40%)
- Blue (19%)



- Cyan (0%)
- Magenta (13%)
- Yellow (52%)
- Black (60%)



- Cyan (60%)
- Magenta (65%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284897585 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 4284897585 by changing the saturation by 10% instead.



4284897585



4284897585

4294967295



4283253275



4288318304



4281674755



4290159993



4280227584



4292001939



4278190080



4293844142



4294965449



4294967270



4284897585



4284897585



4284896807



4284898363

■ 4284896285

■ 4284898885

■ 4284895506

■ 4284899664

■ 4284894984

■ 4284900186

■ 4284894464

■ 4284900964

■ 4284901486

■ 4284902264

■ 4284902787

■ 4284903565

Harmonies

Analogous

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



4286009911



4284897585



4283522871

Triad

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



4284897585



4278215790



4285812078

Complementary

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



4284897585



4281417318

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.



4284306556



4284897585



4279591293

Square

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



4284897585



4279919962



4282211458



4286597722

Rectangle

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



4284897585



4282475072



4282211458



4285419379

Sweetspot

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



4284897585



4286938991



4284887358



4282531638



4290953922



4282532418

Same Dimension

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



4284897585



4286935090



4284048945



4281545262



4285748992



4294096640

Inverse Universe

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



4281417318



4281485189



4282265958



4281216819



4278197363



4278205426

Previews

White Background



This preview shows how the Android color 4284897585 looks on a white background.

Color Contrast Check

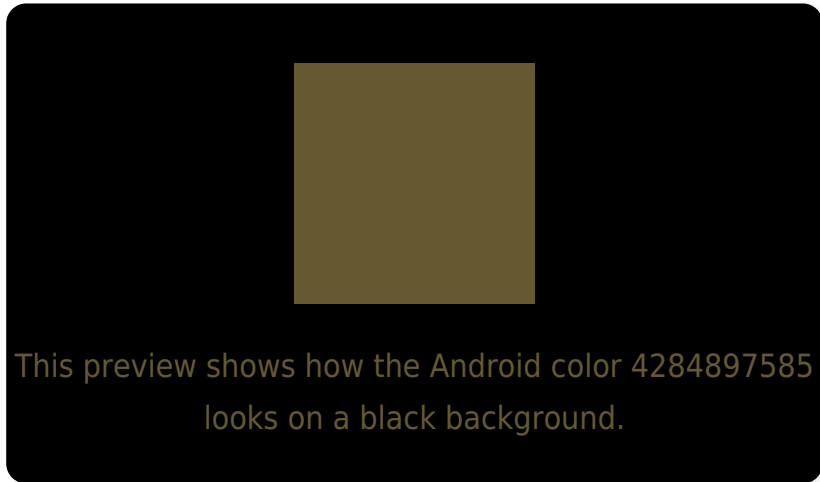
Large Text (above 18pt) WCAG AA ✓ Pass

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

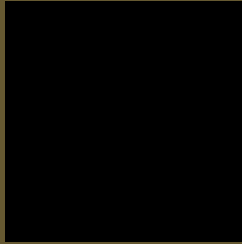
Any Text WCAG AA × Fail

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 4284897585 Background



This preview shows how black text looks on a background with the Android color 4284897585.

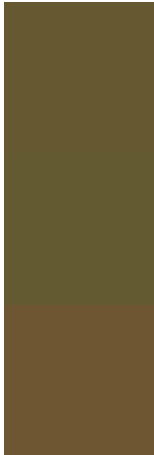


This preview shows how white text looks on a background with the Android color 4284897585.

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
4284897585

Protanopia
4284701233

Deuteranopia
4285421106

Trichromacy



Original Color
4284897585

Protanomaly
4284766769

Deuteranomaly
4285224754

Tritanomaly
4285093452

Monochromacy



Original Color
4284897585

Achromatopsia
4283979864

Achromatomaly
4284307530

CSS Examples

Text

The CSS property to change the color of the text to Android 4284897585 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(102, 89, 49)` looks like.

```
.text, #text, p{  
    color:rgb(102, 89, 49)  
}
```

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(102, 89, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 89, 49) }
```

Border

The CSS property to change the border of an element to Android 4284897585 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(102, 89, 49) }
```

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

```
.border{ border-color:rgb(102, 89, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 89, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 89, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 89, 49);  
box-shadow:4px 4px 4px 4px rgb(102, 89,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4284897585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 89, 49) }
```

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

```
.background{ background-color: rgb(102, 89,  
49) }
```

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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