

Converting Colors

Android(4284827685)

Have a look what the booklet for
Android(4284827685) contains.

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Color

Android(4284827685)

Conversions

Conversions Part 1

Format	Color
Hex	654825
RGB	101, 72, 37
RGB Percent	40%, 28%, 15%
CMY	0.6039, 0.7176, 0.8549
CMYK	0.00, 0.29, 0.63, 0.60
HSL	33°, 46%, 27%
HSV	33°, 63%, 40%
XYZ	8.0181, 7.5350, 2.7821
YIQ	76.6810, 28.5190, -4.7370

Conversions

Conversions Part 2

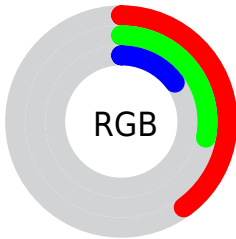
Format	Color
RYB	90, 101, 37
Decimal	6637605
CIELab	33.00, 8.10, 25.57
CIELCh	33, 26.821, 72.417
Yxy	7.5350, 0.4373, 0.4110
Android (android.graphics.Color)	4284827685 (0xFF654825)
YUV	76.6810, -19.5627, 21.3278
Hunter-Lab	27.4500, 4.1023, 13.2059

Details

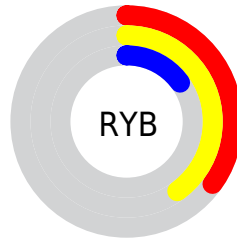
The Android color **4284827685** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280631909**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4288313427**, and **4281605120** is the 20% darker color. If you saturate the color by 10%, you get **4284826395**, and if you desaturate by 10%, it is **4284828975**.

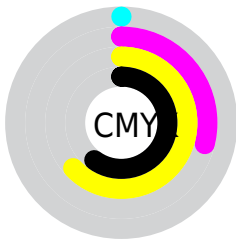
Distribution



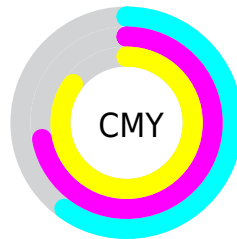
- Red (40%)
- Green (28%)
- Blue (15%)



- Red (35%)
- Yellow (40%)
- Blue (15%)



- Cyan (0%)
- Magenta (29%)
- Yellow (63%)
- Black (60%)



- Cyan (60%)
- Magenta (72%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284827685 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 4284827685 by changing the saturation by 10% instead.



4284827685



4284827685

4294967295



4283183631



4288313427



4281605120



4290155115



4280026112



4291997061



4278190080



4293904543



4294960314



4294967254



4294967283



4284827685



4284827685

■ 4284826395

■ 4284828975

■ 4284825361

■ 4284830009

■ 4284824071

■ 4284831299

■ 4284823296

■ 4284832333

■ 4284833624

■ 4284834658

■ 4284835948

■ 4284837238

■ 4284838272

Harmonies

Analogous

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



4285677874



4284827685



4283584291

Triad

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



4284827685



4278212950



4284171629

Complementary

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



4284827685



4280631909

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.



4282076535



4284827685



4278212458

Square

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



4284827685



4280047680



4278211446



4285415003

Rectangle

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



4284827685



4282602281



4278211446



4283582321

Sweetspot

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



4284827685



4286740329



4284818755



4282530611



4290953922



4282532418

Same Dimension

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



4284827685



4286731551



4284704037



4281545006



4285742848



4294083584

Inverse Universe

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



4280631909



4280241282



4280755557



4281217075



4278203507



4278218482

Previews

White Background



This preview shows how the Android color 4284827685 looks on a white background.

Color Contrast Check

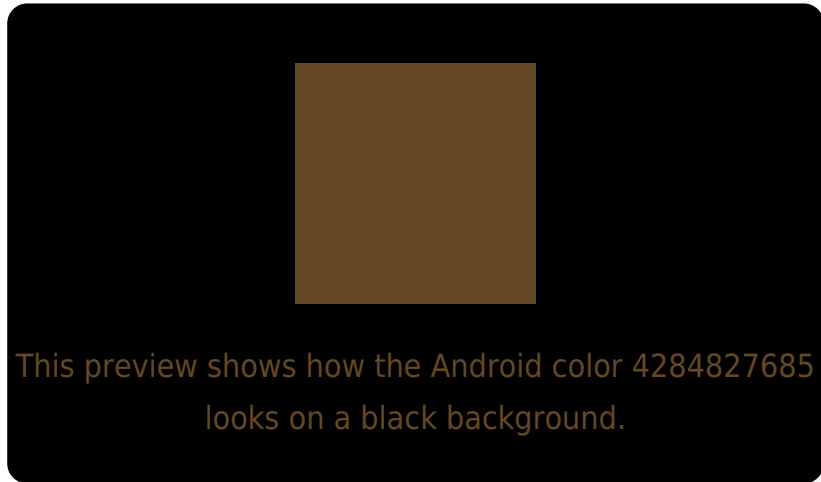
Large Text (above 18pt) WCAG AA ✓ Pass

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

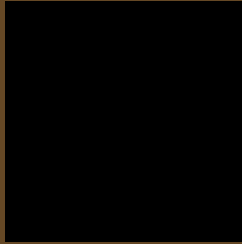
Any Text WCAG AA × Fail

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 4284827685 Background



This preview shows how black text looks on a background with the Android color 4284827685.



This preview shows how white text looks on a background with the Android color 4284827685.

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

4284827685

Protanopia

4283846183

Deuteranopia

4284500516

Trichromacy



Original Color
4284827685

Protanomaly
4284173350

Deuteranomaly
4284631332

Tritanomaly
4284958012

Monochromacy



Original Color
4284827685

Achromatopsia
4283256141

Achromatomaly
4283845438

CSS Examples

Text

The CSS property to change the color of the text to Android 4284827685 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(101, 72, 37)` looks like.

```
.text, #text, p{  
    color:rgb(101, 72, 37)  
}
```

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(101, 72, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 72, 37) }
```

Border

The CSS property to change the border of an element to Android 4284827685 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(101, 72, 37) }
```

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

```
.border{ border-color:rgb(101, 72, 37) }
```

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

Here you see how a box with a 4 pixel rgb(101, 72, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 72, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 72, 37);  
box-shadow:4px 4px 4px 4px rgb(101, 72,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4284827685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 72, 37) }
```

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

```
.background{ background-color: rgb(101, 72,  
37) }
```

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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