

Converting Colors

Android(4285748481)

Have a look what the booklet for
Android(4285748481) contains.

Android(4285748481)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285748481)

Conversions

Conversions Part 1

Format	Color
Hex	735501
RGB	115, 85, 1
RGB Percent	45%, 33%, 0%
CMY	0.5490, 0.6667, 0.9961
CMYK	0.00, 0.26, 0.99, 0.55
HSL	44°, 98%, 23%
HSV	44°, 99%, 45%
XYZ	10.3242, 10.1440, 1.4426
YIQ	84.3940, 44.8440, -19.7640

Conversions

Conversions Part 2

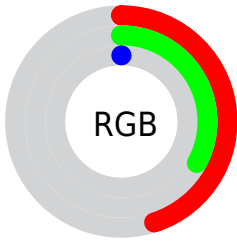
Format	Color
R_YB	42, 115, 1
Decimal	7558401
CIE Lab	38.10, 5.38, 45.95
CIE LCh	38, 46.264, 83.324
Yxy	10.1440, 0.4712, 0.4630
Android (android.graphics.Color)	4285748481 (0xFF735501)
YUV	84.3940, -41.1132, 26.8415
Hunter-Lab	31.8497, 2.1246, 19.6094

Details

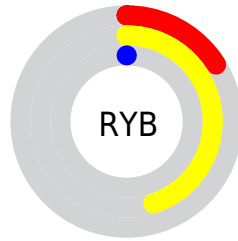
The Android color **4285748481** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278263667**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4289431096**, and **4282263552** is the 20% darker color. If you saturate the color by 10%, you get **4285748480**, and if you desaturate by 10%, it is **4285749260**.

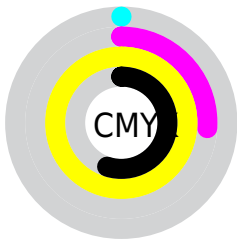
Distribution



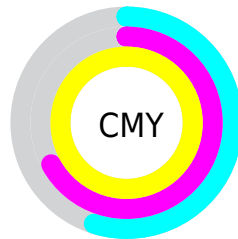
- Red (45%)
- Green (33%)
- Blue (0%)



- Red (16%)
- Yellow (45%)
- Blue (0%)



- Cyan (0%)
- Magenta (26%)
- Yellow (99%)
- Black (55%)



- Cyan (55%)
- Magenta (67%)
- Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285748481 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 4285748481 by changing the saturation by 10% instead.



4285748481



4285748481



4294967284



4283973120



4289431096



4282263552



4291338321



4280620032



4293245803



4278190080



4294956933



4294964128



4294967227



4294967256



4285748481



4285748481

■ 4285748480

■ 4285749260

■ 4285750040

■ 4285750819

■ 4285751599

■ 4285752379

■ 4285753158

■ 4285753938

■ 4285754717

■ 4285755497

Harmonies

Analogous

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



4287514141



4285748481



4283457544

Triad

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



4285748481



4278217590



4286530183

Complementary

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



4285748481



4278263667

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.



4282995615



4285748481



4278216853

Square

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



4285748481



4278217552



4278215076



4288165220

Rectangle

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



4285748481



4281427230



4278215076



4285548689

Sweetspot

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



4285748481



4288056169



4285727007



4283254065



4291611852



4283256141

Same Dimension

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



4285748481



4288048896



4283986689



4282071349



4286208512



4294621184

Inverse Universe

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



4278263667



4278200470



4280025459



4281677371



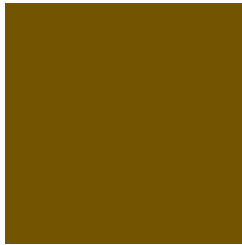
4278198394



4278207226

Previews

White Background



This preview shows how the Android color 4285748481 looks on a white background.

Color Contrast Check

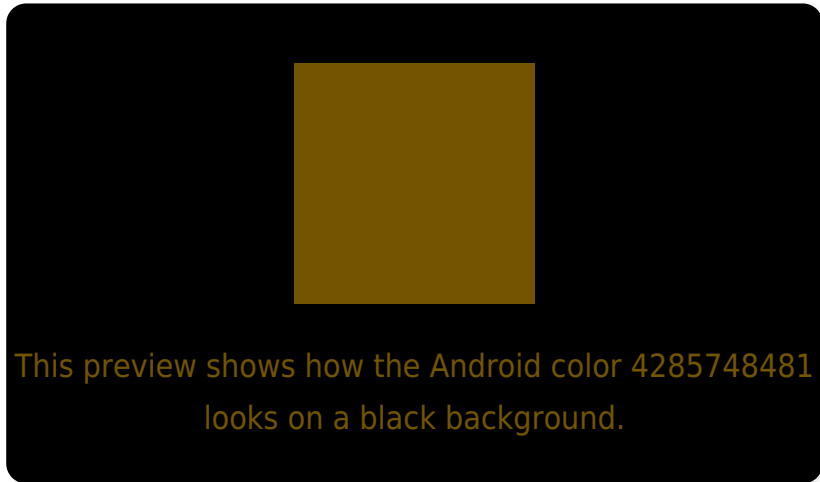
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285748481 Background



This preview shows how black text looks on a background with the Android color 4285748481.



This preview shows how white text looks on a background with the Android color 4285748481.

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

4285748481

Protanopia

4284897799

Deuteranopia

4285682944

Trichromacy



Original Color
4285748481

Protanomaly
4285224965

Deuteranomaly
4285682944

Tritanomaly
4285944118

Monochromacy



Original Color
4285748481

Achromatopsia
4283716692

Achromatomaly
4284437558

CSS Examples

Text

The CSS property to change the color of the text to Android 4285748481 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(115, 85, 1)` looks like.

```
.text, #text, p{  
    color:rgb(115, 85, 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(115, 85, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 85, 1) }
```

Border

The CSS property to change the border of an element to Android 4285748481 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(115, 85, 1) }
```

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

```
.border{ border-color:rgb(115, 85, 1) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 85, 1)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 85, 1); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 85, 1);  
box-shadow:4px 4px 4px 4px rgb(115, 85, 1)  
}
```

Background

The CSS property to change the background color of an element to Android 4285748481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 85, 1) }
```

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

```
.background{ background-color: rgb(115, 85,  
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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