

Converting Colors

Android(4285287701)

Have a look what the booklet for
Android(4285287701) contains.

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Color

Android(4285287701)

Conversions

Conversions Part 1

Format	Color
Hex	6C4D15
RGB	108, 77, 21
RGB Percent	42%, 30%, 8%
CMY	0.5765, 0.6980, 0.9176
CMYK	0.00, 0.29, 0.81, 0.58
HSL	39°, 67%, 25%
HSV	39°, 81%, 42%
XYZ	8.9736, 8.5500, 1.8868
YIQ	79.8850, 36.4520, -10.8440

Conversions

Conversions Part 2

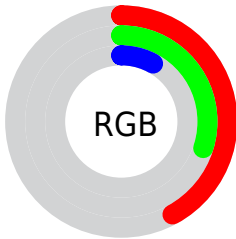
Format	Color
R _Y B	69, 108, 21
Decimal	7097621
CIE Lab	35.10, 7.40, 36.35
CIE LCh	35, 37.099, 78.492
Yxy	8.5500, 0.4623, 0.4405
Android (android.graphics.Color)	4285287701 (0xFF6C4D15)
YUV	79.8850, -29.0303, 24.6569
Hunter-Lab	29.2405, 3.6089, 16.6424

Details

The Android color **4285287701** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279579756**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4288904772**, and **4281868544** is the 20% darker color. If you saturate the color by 10%, you get **4285286666**, and if you desaturate by 10%, it is **4285288736**.

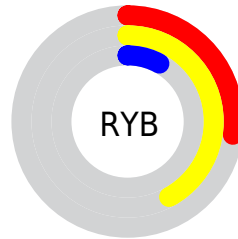
Distribution



Red (42%)

Green (30%)

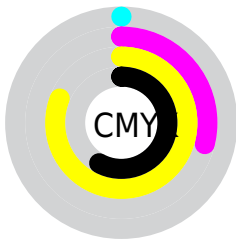
Blue (8%)



Red (27%)

Yellow (42%)

Blue (8%)

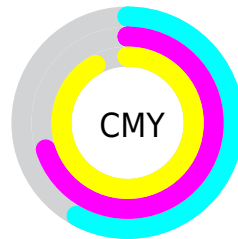


Cyan (0%)

Magenta (29%)

Yellow (81%)

Black (58%)



Cyan (58%)

Magenta (70%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285287701 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 4285287701 by changing the saturation by 10% instead.



4285287701



4285287701

4294967295



4283577856



4288904772



4281868544



4290746461



4280290304



4292653686



4278190080



4294561424



4294961835



4294967239



4294967267



4285287701



4285287701

■ 4285286666

■ 4285288736

■ 4285285888

■ 4285289771

■ 4285290805

■ 4285291584

■ 4285292619

■ 4285293654

■ 4285294689

■ 4285295723

■ 4285296758

Harmonies

Analogous

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



4286595367



4285287701



4283520789

Triad

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



4285287701



4278215012



4285219706

Complementary

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



4285287701



4279579756

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.



4282339211



4285287701



4278214526

Square

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



4285287701



4278214726



4278213004



4286789983

Rectangle

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



4285287701



4282080033



4278213004



4284434305

Sweetspot

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



4285287701



4287397995



4285273397



4282859571



4291282887



4282861383

Same Dimension

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



4285287701



4287388676



4284509205



4281742384



4285877248



4294286848

Inverse Universe

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



4279579756



4278465932



4280358252



4281348662



4278200949



4278212597

Previews

White Background



This preview shows how the Android color 4285287701 looks on a white background.

Color Contrast Check

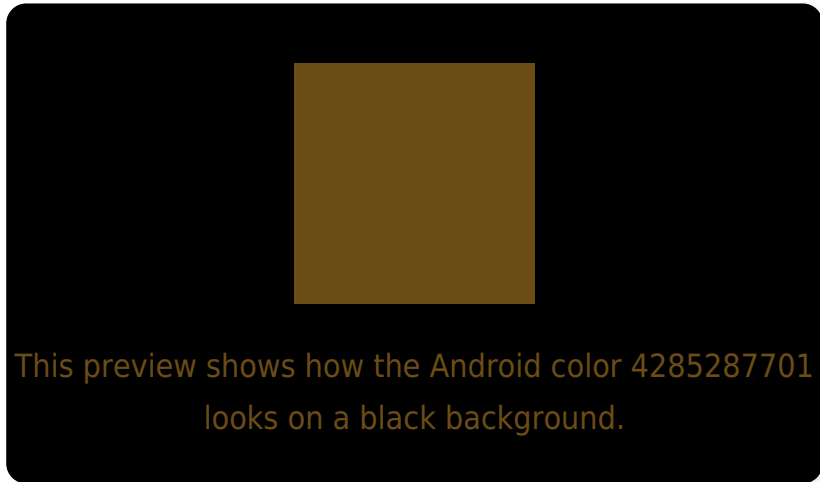
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285287701 Background



This preview shows how black text looks on a background with the Android color 4285287701.



This preview shows how white text looks on a background with the Android color 4285287701.

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

4285287701

Protanopia

4284306199

Deuteranopia

4285026068

Trichromacy



Original Color
4285287701

Protanomaly
4284633366

Deuteranomaly
4285091348

Tritanomaly
4285418041

Monochromacy



Original Color
4285287701

Achromatopsia
4283453520

Achromatomaly
4284108603

CSS Examples

Text

The CSS property to change the color of the text to Android 4285287701 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(108, 77, 21)` looks like.

```
.text, #text, p{  
    color:rgb(108, 77, 21)  
}
```

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(108, 77, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 77, 21) }
```

Border

The CSS property to change the border of an element to Android 4285287701 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(108, 77, 21) }
```

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

```
.border{ border-color:rgb(108, 77, 21) }
```

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

Here you see how a box with a 4 pixel rgb(108, 77, 21) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 77, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 77, 21);  
box-shadow:4px 4px 4px 4px rgb(108, 77,  
21) }
```

Background

The CSS property to change the background color of an element to Android 4285287701 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 77, 21) }
```

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

```
.background{ background-color: rgb(108, 77,  
21) }
```

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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