

Converting Colors

Android(4285619200)

Have a look what the booklet for
Android(4285619200) contains.

Android(4285619200)	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(4285619200)

Conversions

Conversions Part 1

Format	Color
Hex	715C00
RGB	113, 92, 0
RGB Percent	44%, 36%, 0%
CMY	0.5569, 0.6392, 1.0000
CMYK	0.00, 0.19, 1.00, 0.56
HSL	49°, 100%, 22%
HSV	49°, 100%, 44%
XYZ	10.6372, 11.1650, 1.5944
YIQ	87.7910, 42.0480, -24.1600

Conversions

Conversions Part 2

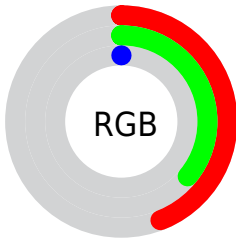
Format	Color
R_{YB}	26, 113, 0
Decimal	7429120
CIE Lab	39.86, 0.19, 47.37
CIE LCh	40, 47.375, 89.770
Yxy	11.1650, 0.4546, 0.4772
Android (android.graphics.Color)	4285619200 (0xFF715C00)
YUV	87.7910, -43.2810, 22.1083
Hunter-Lab	33.4141, -1.6501, 20.5607

Details

The Android color **4285619200** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278195569**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4289236537**, and **4282134272** is the 20% darker color. If you saturate the color by 10%, you get **4285619200**, and if you desaturate by 10%, it is **4285619723**.

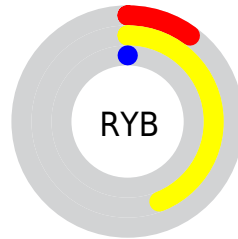
Distribution



Red (44%)

Green (36%)

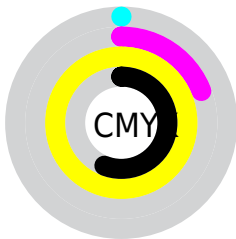
Blue (0%)



Red (10%)

Yellow (44%)

Blue (0%)

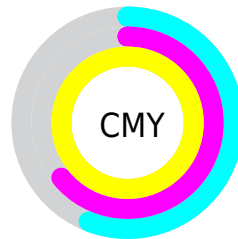


Cyan (0%)

Magenta (19%)

Yellow (100%)

Black (56%)



Cyan (56%)

Magenta (64%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285619200 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 4285619200 by changing the saturation by 10% instead.

 4285619200


 4285619200

 4294967286

 4283909376

 4289236537

 4282134272

 4291143763

 4280556032

 4293051244

 4278190080

 4294958982

 4294966433

 4294967229

 4294967257

 4285619200

■ 4285619723

■ 4285620247

■ 4285620770

■ 4285621293

■ 4285621817

■ 4285622596

■ 4285623119

■ 4285623642

■ 4285624166

Harmonies

Analogous

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



4287581465



4285619200



4283131665

Triad

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



4285619200



4278218883



4287382149

Complementary

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



4285619200



4278195569

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.



4284241057



4285619200



4278217888

Square

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



4285619200



4278218844



4278215595



4288755552

Rectangle

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



4285619200



4280773416



4278215595



4286531728

Sweetspot

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



4285619200



4287925352



4285595671



4283057455



4291414473



4283058762

Same Dimension

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



4285619200



4287920128



4283396352



4281874226



4286079488



4294428928

Inverse Universe

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



4278195569



4278197140



4280418417



4281480248



4278195832



4278202103

Previews

White Background



This preview shows how the Android color 4285619200 looks on a white background.

Color Contrast Check

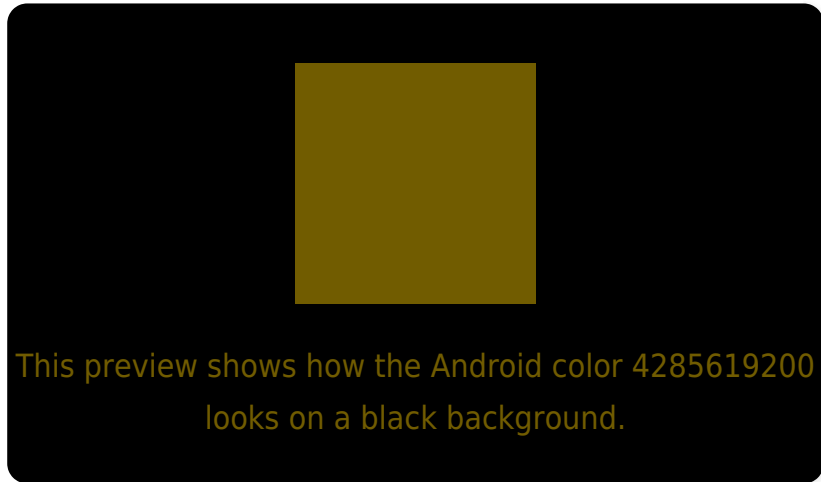
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285619200 Background



This preview shows how black text looks on a background with the Android color 4285619200.



This preview shows how white text looks on a background with the Android color 4285619200.

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
4285619200

Protanopia
4285161221

Deuteranopia
4286011657

Trichromacy



Original Color

4285619200

Protanomaly

4285357571

Deuteranomaly

4285880838

Tritanomaly

4285814843

Monochromacy



Original Color

4285619200

Achromatopsia

4283979864

Achromatomaly

4284569912

CSS Examples

Text

The CSS property to change the color of the text to Android 4285619200 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(113, 92, 0)` looks like.

```
.text, #text, p{  
    color:rgb(113, 92, 0)  
}
```

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(113, 92, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 92, 0) }
```

Border

The CSS property to change the border of an element to Android 4285619200 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(113, 92, 0) }
```

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

```
.border{ border-color:rgb(113, 92, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 92, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 92, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 92, 0);  
box-shadow:4px 4px 4px 4px rgb(113, 92, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4285619200 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 92, 0) }
```

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

```
.background{ background-color: rgb(113, 92,  
0) }
```

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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