

Converting Colors

Android(4285603092)

Have a look what the booklet for
Android(4285603092) contains.

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Color

Android(4285603092)

Conversions

Conversions Part 1

Format	Color
Hex	711D14
RGB	113, 29, 20
RGB Percent	44%, 11%, 8%
CMY	0.5569, 0.8863, 0.9216
CMYK	0.00, 0.74, 0.82, 0.56
HSL	6°, 70%, 26%
HSV	6°, 82%, 44%
XYZ	7.3757, 4.4399, 1.1301
YIQ	53.0900, 52.9530, 15.0090

Conversions

Conversions Part 2

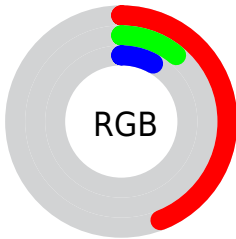
Format	Color
R_{YB}	113, 30, 20
Decimal	7413012
CIE _{Lab}	25.08, 36.22, 27.19
CIE _{LCh}	25, 45.290, 36.901
Yxy	4.4399, 0.5697, 0.3430
Android (android.graphics.Color)	4285603092 (0xFF711D14)
YUV	53.0900, -16.3134, 52.5411
Hunter-Lab	21.0712, 25.6070, 11.5700

Details

The Android color **4285603092** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279527537**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4289417023**, and **4281991168** is the 20% darker color. If you saturate the color by 10%, you get **4285600521**, and if you desaturate by 10%, it is **4285605663**.

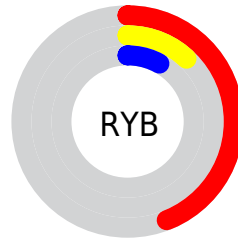
Distribution



Red (44%)

Green (11%)

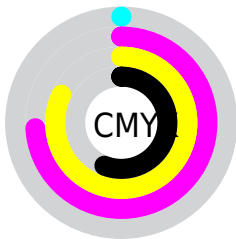
Blue (8%)



Red (44%)

Yellow (12%)

Blue (8%)

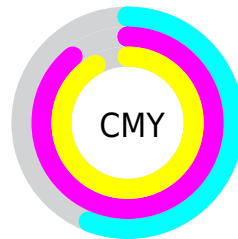


Cyan (0%)

Magenta (74%)

Yellow (82%)

Black (56%)



Cyan (56%)

Magenta (89%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285603092 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 4285603092 by changing the saturation by 10% instead.

 4285603092

 4285603092

 4294967287

 4283760640

 4289417023

 4281991168

 4291324247

 4280025089

 4293297007

 4278190080

 4294942089

 4294949283

 4294956478

 4294963930

 4285603092

 4285603092

■ 4285600521

■ 4285605663

■ 4285598464

■ 4285608235

■ 4285611062

■ 4285613633

■ 4285616205

■ 4285618776

■ 4285621347

■ 4285624174

■ 4285626746

Harmonies

Analogous

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



4285926965



4285603092



4284428032

Triad

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



4285603092



4278208799



4278205824

Complementary

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



4285603092



4279527537

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.



4278208123



4285603092



4278209091

Square

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



4285603092



4280108288



4278209124



4282658419

Rectangle

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



4285603092



4283250944



4278209124



4278206849

Sweetspot

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



4285603092



4287918959



4285600873



4283053620



4291414473



4283058762

Same Dimension

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



4285603092



4287893505



4285614612



4281873202



4286057472



4294383616

Inverse Universe

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



4279527537



4278290068



4279516017



4281481272



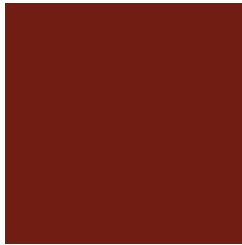
4278217848



4278247415

Previews

White Background



This preview shows how the Android color 4285603092 looks on a white background.

Color Contrast Check

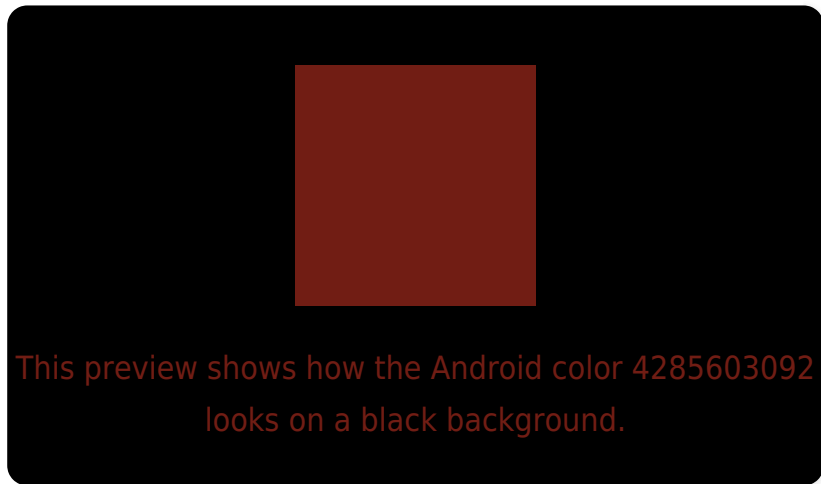
Large Text (above 18pt) WCAG AA ✓ Pass

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

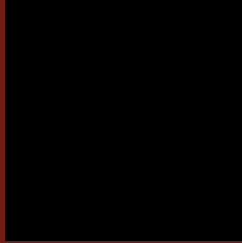
Any Text WCAG AA × Fail

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 4285603092 Background



This preview shows how black text looks on a background with the Android color 4285603092.

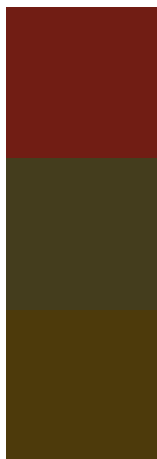


This preview shows how white text looks on a background with the Android color 4285603092.

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

4285603092

Protanopia

4282662173

Deuteranopia

4283251211

Trichromacy



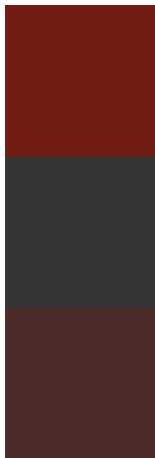
Original Color
4285603092

Protanomaly
4283707674

Deuteranomaly
4284100366

Tritanomaly
4285602842

Monochromacy



Original Color
4285603092

Achromatopsia
4281677109

Achromatomaly
4283116585

CSS Examples

Text

The CSS property to change the color of the text to Android 4285603092 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, 29, 20)` looks like.

```
.text, #text, p{  
    color:rgb(113, 29, 20)  
}
```

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, 29, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 29, 20) }
```

Border

The CSS property to change the border of an element to Android 4285603092 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, 29, 20) }
```

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

```
.border{ border-color:rgb(113, 29, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 29, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 29, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 29, 20);  
box-shadow:4px 4px 4px 4px rgb(113, 29,  
20) }
```

Background

The CSS property to change the background color of an element to Android 4285603092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 29, 20) }
```

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

```
.background{ background-color: rgb(113, 29,  
20) }
```

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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