

Converting Colors

Android(4285282310)

Have a look what the booklet for
Android(4285282310) contains.

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Color

Android(4285282310)

Conversions

Conversions Part 1

Format	Color
Hex	6C3806
RGB	108, 56, 6
RGB Percent	42%, 22%, 2%
CMY	0.5765, 0.7804, 0.9765
CMYK	0.00, 0.48, 0.94, 0.58
HSL	29°, 89%, 22%
HSV	29°, 94%, 42%
XYZ	7.6314, 6.0296, 0.9339
YIQ	65.8480, 47.0420, -4.5260

Conversions

Conversions Part 2

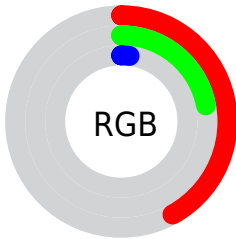
Format	Color
RYB	108, 104, 6
Decimal	7092230
CIELab	29.49, 19.64, 37.48
CIElCh	29, 42.315, 62.347
Yxy	6.0296, 0.5229, 0.4131
Android (android.graphics.Color)	4285282310 (0xFF6C3806)
YUV	65.8480, -29.5051, 36.9673
Hunter-Lab	24.5553, 12.5030, 14.9337

Details

The Android color **4285282310** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278598252**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4288964662**, and **4281732352** is the 20% darker color. If you saturate the color by 10%, you get **4285281536**, and if you desaturate by 10%, it is **4285283857**.

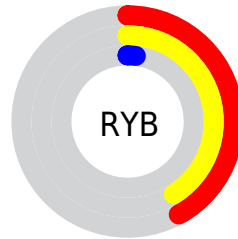
Distribution



Red (42%)

Green (22%)

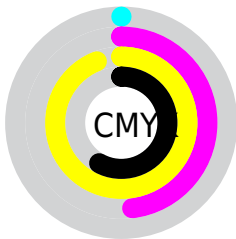
Blue (2%)



Red (42%)

Yellow (41%)

Blue (2%)

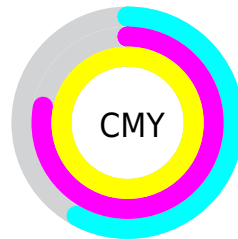


Cyan (0%)

Magenta (48%)

Yellow (94%)

Black (58%)



Cyan (58%)

Magenta (78%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285282310 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 4285282310 by changing the saturation by 10% instead.

 4285282310

 4285282310

 4294967278

 4283507200

 4288964662

 4281732352

 4290871630

 4280221697

 4292844390

 4278190080

 4294817408

 4294955674

 4294962869

 4294967249

 4285282310

 4285282310

■ 4285281536

■ 4285283857

■ 4285285148

■ 4285286694

■ 4285287985

■ 4285289532

■ 4285290823

■ 4285292370

■ 4285293660

■ 4285295207

Harmonies

Analogous

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



4286327076



4285282310



4283581696

Triad

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



4285282310



4278211655



4282923901

Complementary

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



4285282310



4278598252

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.



4278208903



4285282310



4278211688

Square

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



4285282310



4278211109



4278210944



4285410148

Rectangle

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



4285282310



4282206976



4278210944



4281483395

Sweetspot

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



4285282310



4287395941



4285269563



4282858287



4291282887



4282861383

Same Dimension

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



4285282310



4287382784



4285295110



4281742128



4285872640



4294277120

Inverse Universe

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



4278598252



4278208652



4278585452



4281348918



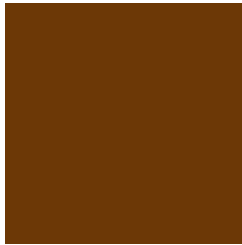
4278205557



4278222325

Previews

White Background



This preview shows how the Android color 4285282310 looks on a white background.

Color Contrast Check

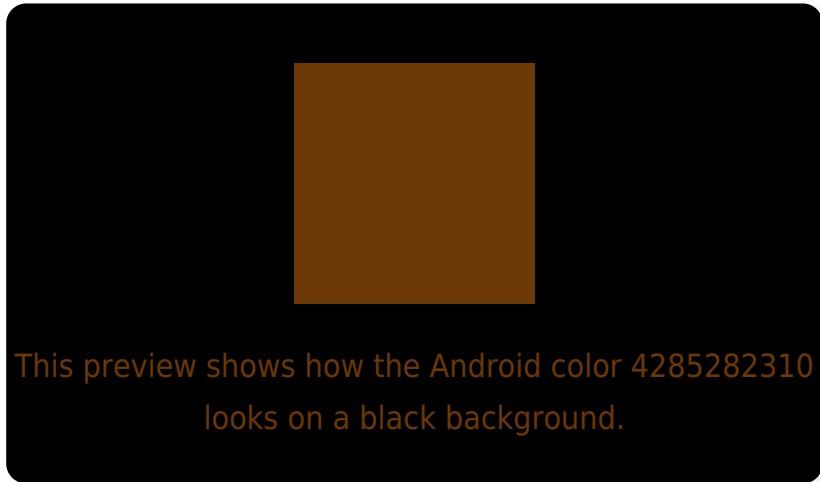
Large Text (above 18pt) WCAG AA ✓ Pass

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

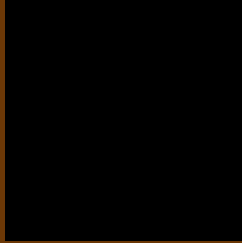
Any Text WCAG AA × Fail

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 4285282310 Background



This preview shows how black text looks on a background with the Android color 4285282310.



This preview shows how white text looks on a background with the Android color 4285282310.

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

4285282310

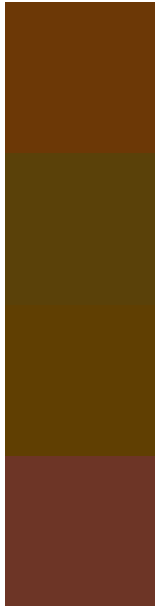
Protanopia

4283385355

Deuteranopia

4284039936

Trichromacy



Original Color
4285282310

Protanomaly
4284104969

Deuteranomaly
4284497666

Tritanomaly
4285347110

Monochromacy



Original Color
4285282310

Achromatopsia
4282532418

Achromatomaly
4283514412

CSS Examples

Text

The CSS property to change the color of the text to Android 4285282310 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, 56, 6)` looks like.

```
.text, #text, p{  
    color:rgb(108, 56, 6)  
}
```

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, 56, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 56, 6) }
```

Border

The CSS property to change the border of an element to Android 4285282310 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, 56, 6) }
```

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

```
.border{ border-color:rgb(108, 56, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 56, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 56, 6); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 56, 6);  
box-shadow:4px 4px 4px 4px rgb(108, 56, 6)  
}
```

Background

The CSS property to change the background color of an element to Android 4285282310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 56, 6) }
```

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

```
.background{ background-color: rgb(108, 56,  
6) }
```

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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