

Converting Colors

Android(4284235528)

Have a look what the booklet for
Android(4284235528) contains.

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Color

Android(4284235528)

Conversions

Conversions Part 1

Format	Color
Hex	5C3F08
RGB	92, 63, 8
RGB Percent	36%, 25%, 3%
CMY	0.6392, 0.7529, 0.9686
CMYK	0.00, 0.32, 0.91, 0.64
HSL	39°, 84%, 20%
HSV	39°, 91%, 36%
XYZ	6.2350, 5.8479, 1.0299
YIQ	65.4010, 34.9390, -10.9570

Conversions

Conversions Part 2

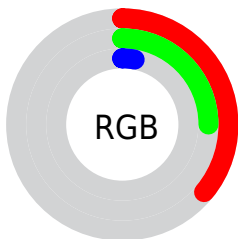
Format	Color
R_{YB}	52, 92, 8
Decimal	6045448
CIE Lab	29.03, 7.58, 35.33
CIE LCh	29, 36.137, 77.897
Yxy	5.8479, 0.4755, 0.4460
Android (android.graphics.Color)	4284235528 (0xFF5C3F08)
YUV	65.4010, -28.2987, 23.3273
Hunter-Lab	24.1823, 3.7038, 14.4026

Details

The Android color **4284235528** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278723932**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4287786552**, and **4280882432** is the 20% darker color. If you saturate the color by 10%, you get **4284234752**, and if you desaturate by 10%, it is **4284236305**.

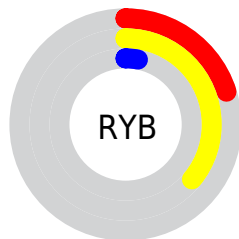
Distribution



Red (36%)

Green (25%)

Blue (3%)



Red (20%)

Yellow (36%)

Blue (3%)

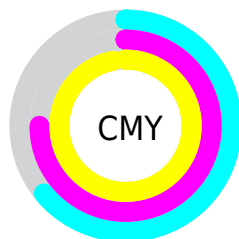


Cyan (0%)

Magenta (32%)

Yellow (91%)

Black (64%)



Cyan (64%)

Magenta (75%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284235528 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 4284235528 by changing the saturation by 10% instead.

 4284235528

 4284235528

 4294967280

 4282591488

 4287786552

 4280882432

 4289628240

 4278779904

 4291469929

 4278190080

 4293377410

 4294957469

 4294964664

 4294967252

 4284235528

 4284235528

■ 4284234752

■ 4284236305

■ 4284237082

■ 4284238116

■ 4284238893

■ 4284239670

■ 4284240447

■ 4284241224

■ 4284242002

■ 4284243035

Harmonies

Analogous

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



4285477916



4284235528



4282599432

Triad

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



4284235528



4278211157



4284167786

Complementary

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



4284235528



4278723932

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.



4281221754



4284235528



4278210669

Square

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



4284235528



4278210872



4278209403



4285606737

Rectangle

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



4284235528



4281224213



4278209403



4283382385

Sweetspot

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



4284235528



4286082391



4284221477



4282201642



4290624957



4282203453

Same Dimension

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



4284235528



4286074368



4283390984



4281216041



4285417472



4293761792

Inverse Universe

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



4278723932



4278200696



4279568476



4280888110



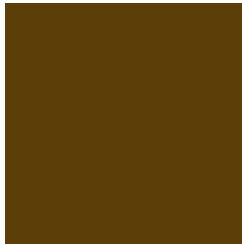
4278199918



4278211309

Previews

White Background



This preview shows how the Android color 4284235528 looks on a white background.

Color Contrast Check

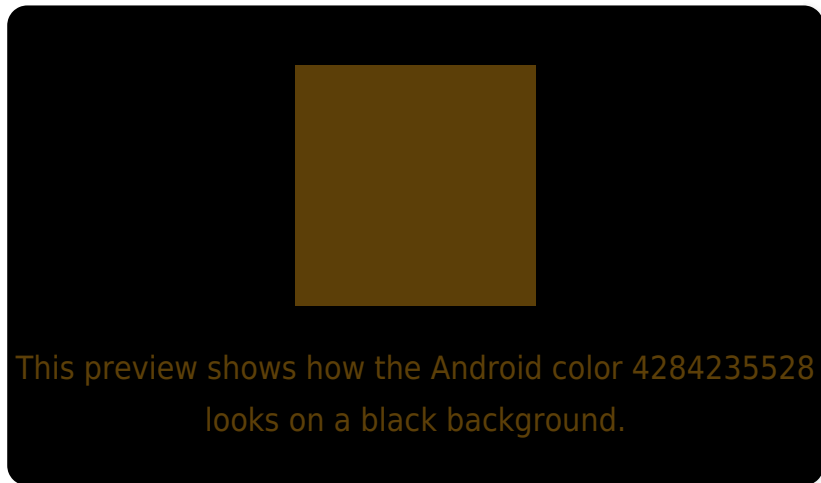
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284235528 Background



This preview shows how black text looks on a background with the Android color 4284235528.



This preview shows how white text looks on a background with the Android color 4284235528.

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
4284235528

Protanopia
4283319562

Deuteranopia
4283908357



Tritanopia
4284431167

Trichromacy



Original Color
4284235528

Protanomaly
4283646729

Deuteranomaly
4284039174

Tritanomaly
4284365867

Monochromacy



Original Color
4284235528

Achromatopsia
4282466625

Achromatomaly
4283121708

CSS Examples

Text

The CSS property to change the color of the text to Android 4284235528 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(92, 63, 8)` looks like.

```
.text, #text, p{  
    color:rgb(92, 63, 8)  
}
```

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(92, 63, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 63, 8) }
```

Border

The CSS property to change the border of an element to Android 4284235528 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(92, 63, 8) }
```

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

```
.border{ border-color:rgb(92, 63, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 63, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 63, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(92, 63, 8); box-shadow:4px  
4px 4px 4px rgb(92, 63, 8) }
```

Background

The CSS property to change the background color of an element to Android 4284235528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 63, 8) }
```

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

```
.background{ background-color: rgb(92, 63,  
8) }
```

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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