

Converting Colors

Android(4287445521)

Have a look what the booklet for
Android(4287445521) contains.

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Color

Android(4287445521)

Conversions

Conversions Part 1

Format	Color
Hex	8D3A11
RGB	141, 58, 17
RGB Percent	55%, 23%, 7%
CMY	0.4471, 0.7725, 0.9333
CMYK	0.00, 0.59, 0.88, 0.45
HSL	20°, 78%, 31%
HSV	20°, 88%, 55%
XYZ	12.5987, 8.7293, 1.5512
YIQ	78.1430, 62.6290, 4.8450

Conversions

Conversions Part 2

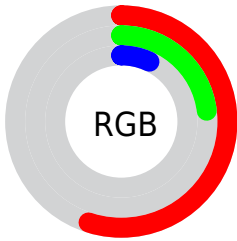
Format	Color
RYB	141, 78, 17
Decimal	9255441
CIELab	35.46, 33.14, 40.24
CIElCh	35, 52.124, 50.527
Yxy	8.7293, 0.5507, 0.3815
Android (android.graphics.Color)	4287445521 (0xFF8D3A11)
YUV	78.1430, -30.1435, 55.1256
Hunter-Lab	29.5454, 24.4115, 17.5689

Details

The Android color **4287445521** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279329933**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4291324992**, and **4283696896** is the 20% darker color. If you saturate the color by 10%, you get **4287443203**, and if you desaturate by 10%, it is **4287447839**.

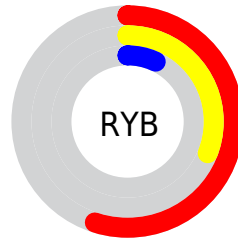
Distribution



Red (55%)

Green (23%)

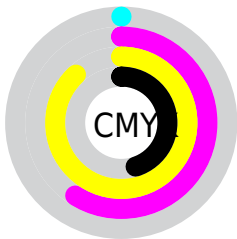
Blue (7%)



Red (55%)

Yellow (31%)

Blue (7%)

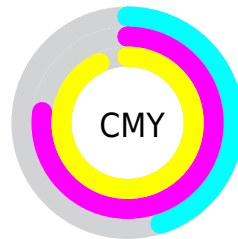


Cyan (0%)

Magenta (59%)

Yellow (88%)

Black (45%)



Cyan (45%)

Magenta (77%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287445521 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 4287445521 by changing the saturation by 10% instead.



4287445521



4287445521



4294967290



4285538816



4291324992



4283696896



4293363288



4281860096



4294942833



4279959553



4294950027



4278190080



4294957222



4294964673



4294967261



4287445521



4287445521

■ 4287443203

■ 4287447839

■ 4287442688

■ 4287450413

■ 4287452731

■ 4287455305

■ 4287457624

■ 4287460198

■ 4287462516

■ 4287465090

■ 4287467408

Harmonies

Analogous

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



4288423481



4287445521



4285615360

Triad

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



4287445521



4278216004



4281421474

Complementary

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



4287445521



4279329933

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.



4278213798



4287445521



4278216304

Square

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



4287445521



4278542617



4278215827



4286069129

Rectangle

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



4287445521



4283979264



4278215827



4278211750

Sweetspot

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



4287445521



4290287752



4287435110



4284238143



4292598747



4284243036

Same Dimension

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



4287445521



4290264320



4287460881



4282860352



4287048960



4278715136

Inverse Universe

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



4279329933



4278221752



4279314573



4282402119



4278213255



4278191368

Previews

White Background



This preview shows how the Android color 4287445521 looks on a white background.

Color Contrast Check

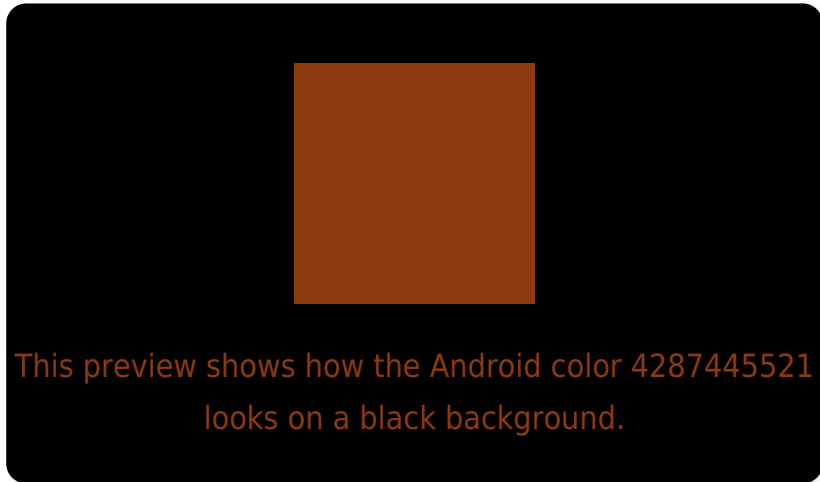
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287445521 Background



This preview shows how black text looks on a background with the Android color 4287445521.



This preview shows how white text looks on a background with the Android color 4287445521.

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

[4287445521](#)

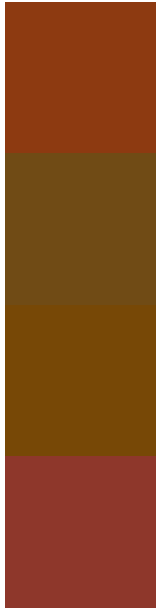
Protanopia

[4284437784](#)

Deuteranopia

[4285222912](#)

Trichromacy



Original Color
4287445521

Protanomaly
4285549333

Deuteranomaly
4286007302

Tritanomaly
4287510315

Monochromacy



Original Color
4287445521

Achromatopsia
4283321934

Achromatomaly
4284827448

CSS Examples

Text

The CSS property to change the color of the text to Android 4287445521 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(141, 58, 17)` looks like.

```
.text, #text, p{  
    color:rgb(141, 58, 17)  
}
```

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(141, 58, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 58, 17) }
```

Border

The CSS property to change the border of an element to Android 4287445521 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(141, 58, 17) }
```

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

```
.border{ border-color:rgb(141, 58, 17) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 58, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 58, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 58, 17);  
box-shadow:4px 4px 4px 4px rgb(141, 58,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4287445521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 58, 17) }
```

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

```
.background{ background-color: rgb(141, 58,  
17) }
```

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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