

Converting Colors

Android(4287519755)

Have a look what the booklet for
Android(4287519755) contains.

Android(4287519755)	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(4287519755)

Conversions

Conversions Part 1

Format	Color
Hex	8E5C0B
RGB	142, 92, 11
RGB Percent	56%, 36%, 4%
CMY	0.4431, 0.6392, 0.9569
CMYK	0.00, 0.35, 0.92, 0.44
HSL	37°, 86%, 30%
HSV	37°, 92%, 56%
XYZ	15.0429, 13.4292, 2.1159
YIQ	97.7160, 55.8010, -14.5910

Conversions

Conversions Part 2

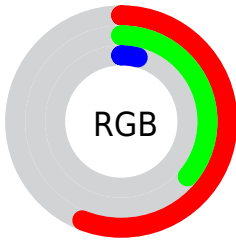
Format	Color
RYB	92, 142, 11
Decimal	9329675
CIELab	43.40, 14.41, 48.65
CIELCh	43, 50.739, 73.499
Yxy	13.4292, 0.4918, 0.4390
Android (android.graphics.Color)	4287519755 (0xFF8E5C0B)
YUV	97.7160, -42.7510, 38.8371
Hunter-Lab	36.6459, 9.1426, 22.2289

Details

The Android color **4287519755** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278926734**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4291333697**, and **4283837952** is the 20% darker color. If you saturate the color by 10%, you get **4287518720**, and if you desaturate by 10%, it is **4287521049**.

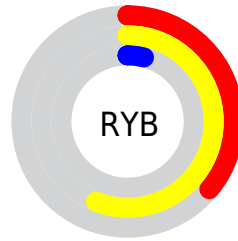
Distribution



Red (56%)

Green (36%)

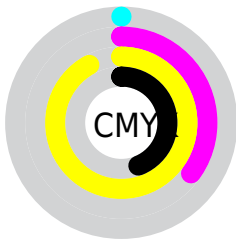
Blue (4%)



Red (36%)

Yellow (56%)

Blue (4%)

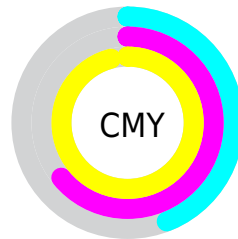


Cyan (0%)

Magenta (35%)

Yellow (92%)

Black (44%)



Cyan (44%)

Magenta (64%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287519755 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 4287519755 by changing the saturation by 10% instead.



4287519755



4287519755

4294967295



4285678592



4291333697



4283837952



4293306714



4282063104



4294952052



4280484096



4294959246



4278190080



4294966441



4294967237



4294967266



4287519755



4287519755

■ 4287518720

■ 4287521049

■ 4287522599

■ 4287523894

■ 4287525444

■ 4287526738

■ 4287528288

■ 4287529582

■ 4287530877

■ 4287532427

Harmonies

Analogous

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



4289219118



4287519755



4285098497

Triad

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



4287519755



4278221433



4286600100

Complementary

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



4287519755



4278926734

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.



4281361849



4287519755



4278220960

Square

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



4287519755



4278221133



4278219447



4289085823

Rectangle

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



4287519755



4283134232



4278219447



4285356461

Sweetspot

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



4287519755



4290290820



4287499069



4284239933



4292598747



4284243036

Same Dimension

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



4287519755



4290277888



4286549515



4282860864



4287058944



4278715648

Inverse Universe

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



4278926734



4278208184



4279896974



4282401607



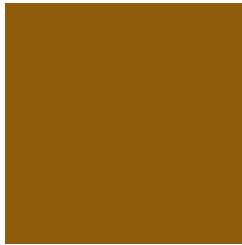
4278203527



4278190856

Previews

White Background



This preview shows how the Android color 4287519755 looks on a white background.

Color Contrast Check

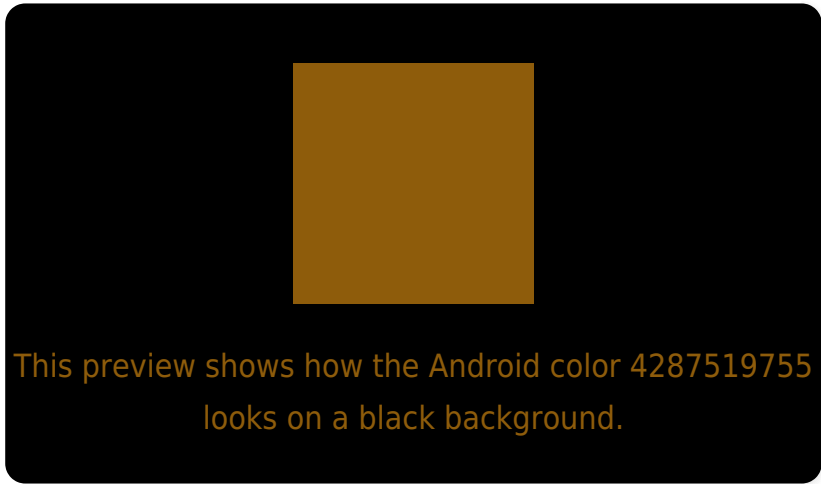
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287519755 Background



This preview shows how black text looks on a background with the Android color 4287519755.



This preview shows how white text looks on a background with the Android color 4287519755.

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
4287519755

Protanopia
4285818639

Deuteranopia
4286734848

Trichromacy



Original Color
4287519755

Protanomaly
4286407438

Deuteranomaly
4286996484

Tritanomaly
4287715391

Monochromacy



Original Color
4287519755

Achromatopsia
4284637794

Achromatomaly
4285685826

CSS Examples

Text

The CSS property to change the color of the text to Android 4287519755 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(142, 92, 11)` looks like.

```
.text, #text, p{  
    color:rgb(142, 92, 11)  
}
```

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(142, 92, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 92, 11) }
```

Border

The CSS property to change the border of an element to Android 4287519755 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(142, 92, 11) }
```

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

```
.border{ border-color:rgb(142, 92, 11) }
```

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

Here you see how a box with a 4 pixel rgb(142, 92, 11) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 92, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 92, 11);  
box-shadow:4px 4px 4px 4px rgb(142, 92,  
11) }
```

Background

The CSS property to change the background color of an element to Android 4287519755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 92, 11) }
```

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

```
.background{ background-color: rgb(142, 92,  
11) }
```

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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