

Converting Colors

Android(4287715369)

Have a look what the booklet for
Android(4287715369) contains.

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Color

Android(4287715369)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 915829 |
| RGB | 145, 88, 41 |
| RGB Percent | 57%, 35%, 16% |
| CMY | 0.4314, 0.6549, 0.8392 |
| CMYK | 0.00, 0.39, 0.72, 0.43 |
| HSL | 27°, 56%, 36% |
| HSV | 27°, 72%, 57% |
| XYZ | 15.5670, 13.1593, 3.8173 |
| YIQ | 99.6850, 49.0590, -2.5330 |

Conversions

Conversions Part 2

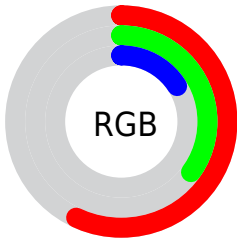
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 145, 127, 41 |
| Decimal | 9525289 |
| CIE _{Lab} | 43.00, 19.24, 36.27 |
| CIE _{LCh} | 43, 41.059, 62.051 |
| Yxy | 13.1593, 0.4783, 0.4044 |
| Android (android.graphics.Color) | 4287715369 (0xFF915829) |
| YUV | 99.6850, -28.9317, 39.7413 |
| Hunter-Lab | 36.2757, 13.1172, 19.1538 |

Details

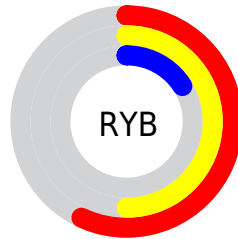
The Android color **4287715369** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280902289**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4291529305**, and **4284099072** is the 20% darker color. If you saturate the color by 10%, you get **4287713307**, and if you desaturate by 10%, it is **4287717432**.

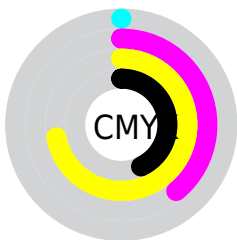
Distribution



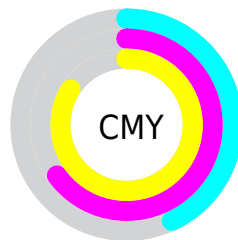
- Red (57%)
- Green (35%)
- Blue (16%)



- Red (57%)
- Yellow (50%)
- Blue (16%)



- Cyan (0%)
- Magenta (39%)
- Yellow (72%)
- Black (43%)



- Cyan (43%)
- Magenta (65%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287715369 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 4287715369 by changing the saturation by 10% instead.



4287715369



4287715369

4294967295



4285874194



4291529305



4284099072



4293436786



4282323968



4294951051



4280745984



4294958246



4278190080



4294965442



4294967262



4294967290



4287715369



4287715369

■ 4287713307

■ 4287717432

■ 4287711244

■ 4287719494

■ 4287709696

■ 4287721557

■ 4287723619

■ 4287725682

■ 4287727744

■ 4287729807

■ 4287731869

■ 4287733931

Harmonies

Analogous

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



4288760899



4287715369



4285949213

Triad

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



4287715369



4278220391



4285160607

Complementary

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



4287715369



4280902289

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.



4280183209



4287715369



4278220425

Square

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



4287715369



4280382532



4278219169



4287712902

Rectangle

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



4287715369



4284508962



4278219169



4283916453

Sweetspot

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



4287715369



4290619027



4287703394



4284371270



4292796126



4284374622

Same Dimension

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



4287715369



4290602010



4287728681



4282860352



4287053056



4278715136

Inverse Universe

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



4280902289



4279923645



4280888977



4282401863



4278209159



4278191112

Previews

White Background



This preview shows how the Android color 4287715369 looks on a white background.

Color Contrast Check

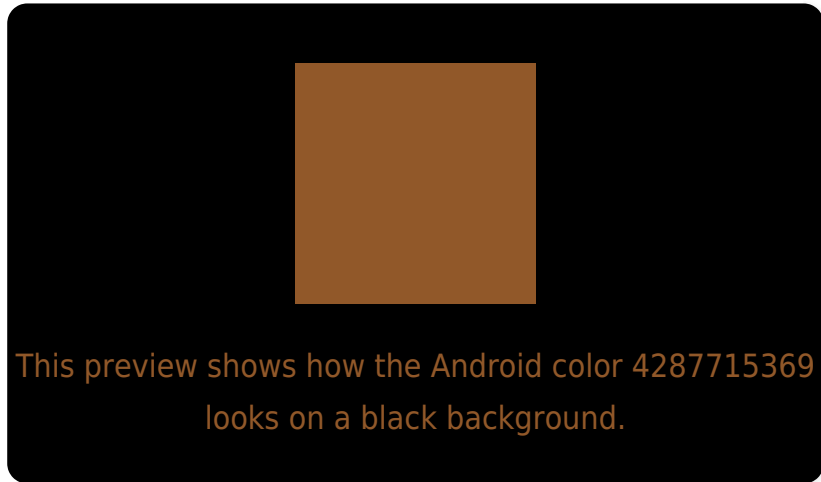
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287715369 Background



This preview shows how black text looks on a background with the Android color 4287715369.



This preview shows how white text looks on a background with the Android color 4287715369.

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
4287715369

Protanopia
4285621805

Deuteranopia
4286538022

Trichromacy



Original Color

4287715369

Protanomaly

4286406956

Deuteranomaly

4286996007

Tritanomaly

4287845704

Monochromacy



Original Color

4287715369

Achromatopsia

4284769380

Achromatomaly

4285816911

CSS Examples

Text

The CSS property to change the color of the text to Android 4287715369 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(145, 88, 41)` looks like.

```
.text, #text, p{  
    color:rgb(145, 88, 41)  
}
```

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(145, 88, 41) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 88, 41) }
```

Border

The CSS property to change the border of an element to Android 4287715369 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(145, 88, 41) }
```

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

```
.border{ border-color:rgb(145, 88, 41) }
```

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

Here you see how a box with a 4 pixel rgb(145, 88, 41) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 88, 41); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 88, 41);  
box-shadow:4px 4px 4px 4px rgb(145, 88,  
41) }
```

Background

The CSS property to change the background color of an element to Android 4287715369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 88, 41) }
```

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

```
.background{ background-color: rgb(145, 88,  
41) }
```

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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