

Converting Colors

Android(4287571485)

Have a look what the booklet for
Android(4287571485) contains.

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Color

Android(4287571485)

Conversions

Conversions Part 1

Format	Color
Hex	8F261D
RGB	143, 38, 29
RGB Percent	56%, 15%, 11%
CMY	0.4392, 0.8510, 0.8863
CMYK	0.00, 0.73, 0.80, 0.44
HSL	5°, 66%, 34%
HSV	5°, 80%, 56%
XYZ	12.2426, 7.3146, 1.9290
YIQ	68.3690, 65.4690, 19.4610

Conversions

Conversions Part 2

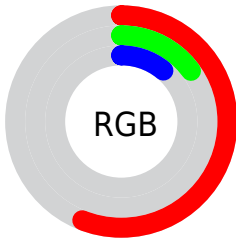
Format	Color
R_{YB}	143, 39, 29
Decimal	9381405
CIE _{Lab}	32.51, 43.41, 31.50
CIE _{LCh}	33, 53.634, 35.973
Yxy	7.3146, 0.5698, 0.3404
Android (android.graphics.Color)	4287571485 (0xFF8F261D)
YUV	68.3690, -19.4089, 65.4514
Hunter-Lab	27.0455, 33.4714, 14.7030

Details

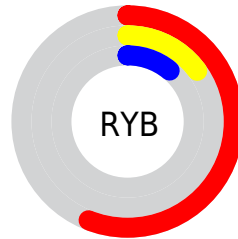
The Android color **4287571485** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280125071**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4291517258**, and **4283760640** is the 20% darker color. If you saturate the color by 10%, you get **4287568143**, and if you desaturate by 10%, it is **4287574827**.

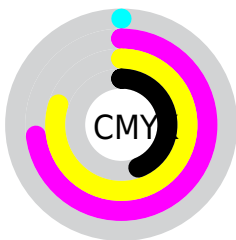
Distribution



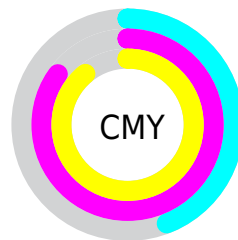
- Red (56%)
- Green (15%)
- Blue (11%)



- Red (56%)
- Yellow (15%)
- Blue (11%)



- Cyan (0%)
- Magenta (73%)
- Yellow (80%)
- Black (44%)



- Cyan (44%)
- Magenta (85%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287571485 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 4287571485 by changing the saturation by 10% instead.



4287571485



4287571485

4294967295



4285662214



4291517258



4283760640



4293555554



4281991169



4294938747



4279697408



4294945685



4278190080



4294952879



4294960331



4294967271



4287571485



4287571485

■ 4287568143

■ 4287574827

■ 4287564800

■ 4287578170

■ 4287564544

■ 4287581768

■ 4287585110

■ 4287588453

■ 4287591795

■ 4287595137

■ 4287598479

■ 4287602078

Harmonies

Analogous

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



4287959878



4287571485



4286070016

Triad

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



4287571485



4278213928



4278210466

Complementary

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



4287571485



4280125071

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.



4278213274



4287571485



4278214484

Square

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



4287571485



4280833792



4278214269



4283776402

Rectangle

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



4287571485



4284696832



4278214269



4278211746

Sweetspot

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



4287571485



4290417037



4287569287



4284368195



4292796126



4284374622

Same Dimension

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



4287571485



4290385415



4287585821



4282859840



4287040256



4278714624

Inverse Universe

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



4280125071



4278693050



4280110735



4282402631



4278221959



4278191880

Previews

White Background



This preview shows how the Android color 4287571485 looks on a white background.

Color Contrast Check

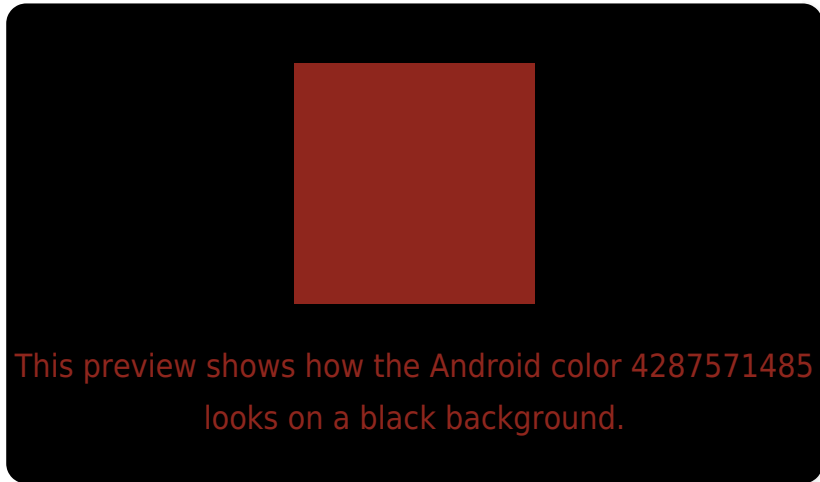
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287571485 Background



This preview shows how black text looks on a background with the Android color 4287571485.



This preview shows how white text looks on a background with the Android color 4287571485.

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
4287571485

Protanopia
4283846184

Deuteranopia
4284631572

Trichromacy



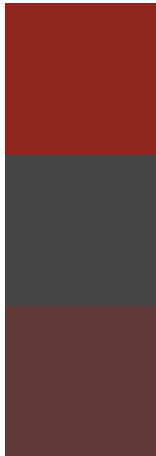
Original Color
4287571485

Protanomaly
4285218596

Deuteranomaly
4285676823

Tritanomaly
4287571235

Monochromacy



Original Color
4287571485

Achromatopsia
4282664004

Achromatomaly
4284430646

CSS Examples

Text

The CSS property to change the color of the text to Android 4287571485 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(143, 38, 29)` looks like.

```
.text, #text, p{  
    color:rgb(143, 38, 29)  
}
```

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(143, 38, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 38, 29) }
```

Border

The CSS property to change the border of an element to Android 4287571485 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(143, 38, 29) }
```

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

```
.border{ border-color:rgb(143, 38, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 38, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 38, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 38, 29);  
box-shadow:4px 4px 4px 4px rgb(143, 38,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4287571485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 38, 29) }
```

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

```
.background{ background-color: rgb(143, 38,  
29) }
```

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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