

Converting Colors

Android(4287582005)

Have a look what the booklet for
Android(4287582005) contains.

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Color

Android(4287582005)

Conversions

Conversions Part 1

Format	Color
Hex	8F4F35
RGB	143, 79, 53
RGB Percent	56%, 31%, 21%
CMY	0.4392, 0.6902, 0.7922
CMYK	0.00, 0.45, 0.63, 0.44
HSL	17°, 46%, 38%
HSV	17°, 63%, 56%
XYZ	14.7663, 11.6886, 4.8460
YIQ	95.1720, 46.4900, 5.4820

Conversions

Conversions Part 2

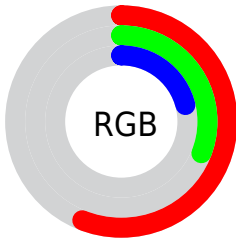
Format	Color
R_{YB}	143, 90, 53
Decimal	9391925
CIE Lab	40.72, 24.32, 26.91
CIE LCh	41, 36.273, 47.894
Yxy	11.6886, 0.4718, 0.3734
Android (android.graphics.Color)	4287582005 (0xFF8F4F35)
YUV	95.1720, -20.7908, 41.9452
Hunter-Lab	34.1887, 17.2650, 15.5281

Details

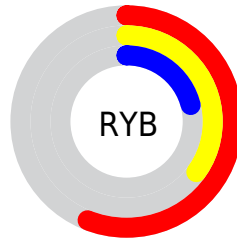
The Android color **4287582005** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281693583**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4291330404**, and **4283965705** is the 20% darker color. If you saturate the color by 10%, you get **4287579431**, and if you desaturate by 10%, it is **4287584579**.

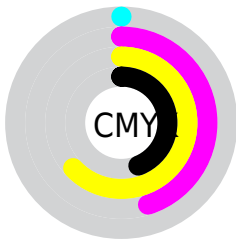
Distribution



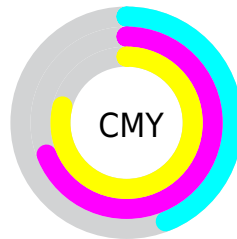
- Red (56%)
- Green (31%)
- Blue (21%)



- Red (56%)
- Yellow (35%)
- Blue (21%)



- Cyan (0%)
- Magenta (45%)
- Yellow (63%)
- Black (44%)



- Cyan (44%)
- Magenta (69%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287582005 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 4287582005 by changing the saturation by 10% instead.



4287582005



4287582005

4294967295



4285740831



4291330404



4283965705



4293237629



4282255872



4294948503



4280745985



4294955698



4278190080



4294963150



4294967274



4287582005



4287582005



4287579431



4287584579

■ 4287576856

■ 4287587154

■ 4287574026

■ 4287589984

■ 4287572224

■ 4287592558

■ 4287595133

■ 4287597707

■ 4287600281

■ 4287602855

■ 4287605686

Harmonies

Analogous

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



4288104271



4287582005



4286274084

Triad

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



4287582005



4278218323



4283260313

Complementary

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



4287582005



4281693583

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.



4278216602



4287582005



4278218609

Square

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



4287582005



4282215223



4278218123



4286075272

Rectangle

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



4287582005



4285161762



4278218123



4281950619

Sweetspot

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



4287582005



4290421143



4287575414



4284370761



4292796126



4284374622

Same Dimension

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



4287582005



4290401837



4287593525



4282860096



4287047424



4278714880

Inverse Universe

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



4281693583



4281176506



4281682319



4282402119



4278214791



4278191368

Previews

White Background



This preview shows how the Android color 4287582005 looks on a white background.

Color Contrast Check

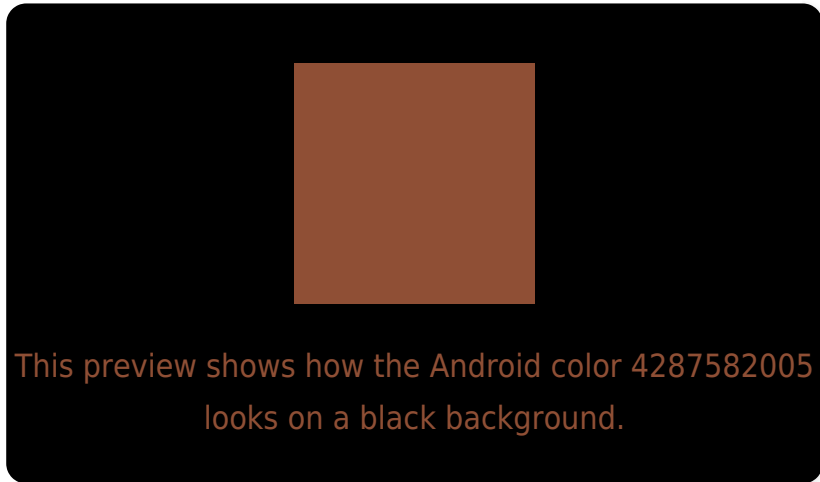
Large Text (above 18pt) WCAG AA ✓ Pass

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

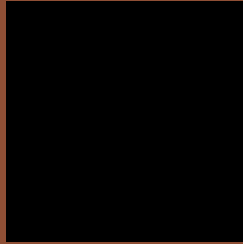
Any Text WCAG AA × Fail

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 4287582005 Background



This preview shows how black text looks on a background with the Android color 4287582005.



This preview shows how white text looks on a background with the Android color 4287582005.

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
4287582005

Protanopia
4285096251

Deuteranopia
4285946930



Tritanopia
4287712081

Trichromacy



Original Color

4287582005

Protanomaly

4286011961

Deuteranomaly

4286535475

Tritanomaly

4287646791

Monochromacy



Original Color

4287582005

Achromatopsia

4284440415

Achromatomaly

4285552976

CSS Examples

Text

The CSS property to change the color of the text to Android 4287582005 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, 79, 53)` looks like.

```
.text, #text, p{  
    color:rgb(143, 79, 53)  
}
```

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, 79, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 79, 53) }
```

Border

The CSS property to change the border of an element to Android 4287582005 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, 79, 53) }
```

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

```
.border{ border-color:rgb(143, 79, 53) }
```

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

Here you see how a box with a 4 pixel rgb(143, 79, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 79, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 79, 53);  
box-shadow:4px 4px 4px 4px rgb(143, 79,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4287582005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 79, 53) }
```

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

```
.background{ background-color: rgb(143, 79,  
53) }
```

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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