

Converting Colors

Android(4287581487)

Have a look what the booklet for
Android(4287581487) contains.

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Color

Android(4287581487)

Conversions

Conversions Part 1

Format	Color
Hex	8F4D2F
RGB	143, 77, 47
RGB Percent	56%, 30%, 18%
CMY	0.4392, 0.6980, 0.8157
CMYK	0.00, 0.46, 0.67, 0.44
HSL	19°, 51%, 37%
HSV	19°, 67%, 56%
XYZ	14.4947, 11.3526, 4.1166
YIQ	93.3140, 48.9660, 4.6620

Conversions

Conversions Part 2

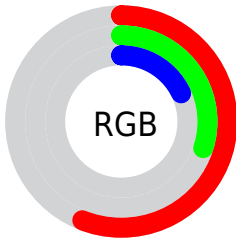
Format	Color
R_{YB}	143, 91, 47
Decimal	9391407
CIE _{Lab}	40.17, 25.03, 29.72
CIE _{LCh}	40, 38.851, 49.894
Yxy	11.3526, 0.4837, 0.3789
Android (android.graphics.Color)	4287581487 (0xFF8F4D2F)
YUV	93.3140, -22.8328, 43.5746
Hunter-Lab	33.6937, 17.8249, 16.3416

Details

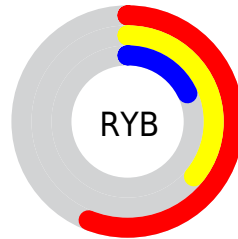
The Android color **4287581487** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281299343**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4291329886**, and **4283965184** is the 20% darker color. If you saturate the color by 10%, you get **4287578913**, and if you desaturate by 10%, it is **4287584061**.

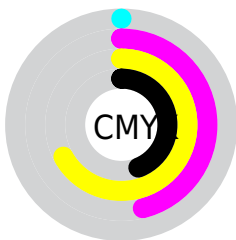
Distribution



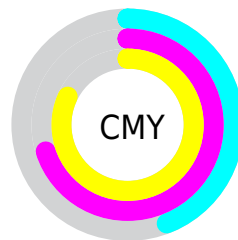
- Red (56%)
- Green (30%)
- Blue (18%)



- Red (56%)
- Yellow (36%)
- Blue (18%)



- Cyan (0%)
- Magenta (46%)
- Yellow (67%)
- Black (44%)



- Cyan (44%)
- Magenta (70%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287581487 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 4287581487 by changing the saturation by 10% instead.



4287581487



4287581487

4294967295



4285740313



4291329886



4283965184



4293302647



4282189568



4294947985



4280745985



4294955179



4278190080



4294962375



4294967267



4287581487



4287581487



4287578913



4287584061

■ 4287576338

■ 4287586636

■ 4287574020

■ 4287588954

■ 4287573248

■ 4287591528

■ 4287594103

■ 4287596677

■ 4287599251

■ 4287601825

■ 4287604144

Harmonies

Analogous

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



4288234315



4287581487



4286142749

Triad

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



4287581487



4278218322



4283259802

Complementary

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



4287581487



4281299343

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.



4278216093



4287581487



4278218355

Square

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



4287581487



4281756212



4278217871



4286271112

Rectangle

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



4287581487



4284899355



4278217871



4281753501

Sweetspot

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



4287581487



4290421141



4287573874



4284370760



4292796126



4284374622

Same Dimension

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



4287581487



4290400803



4287593519



4282860096



4287048192



4278714880

Inverse Universe

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



4281299343



4280519610



4281287311



4282402119



4278214023



4278191368

Previews

White Background



This preview shows how the Android color 4287581487 looks on a white background.

Color Contrast Check

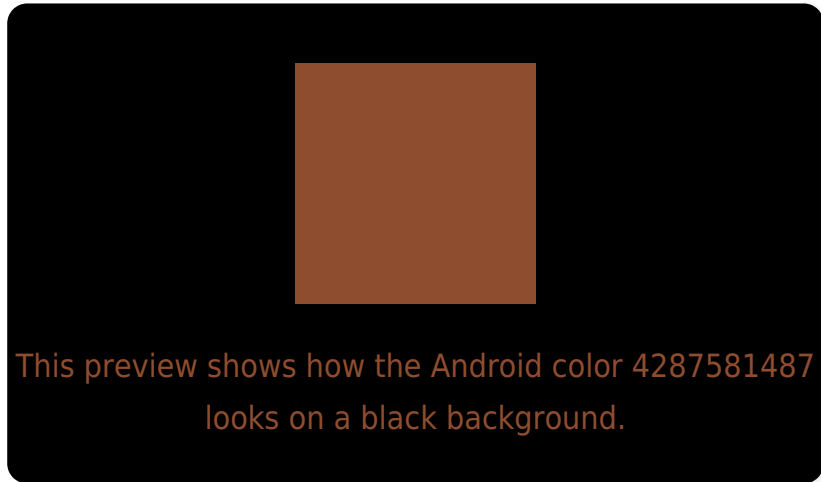
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287581487 Background



This preview shows how black text looks on a background with the Android color 4287581487.



This preview shows how white text looks on a background with the Android color 4287581487.

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
4287581487

Protanopia
4285095733

Deuteranopia
4285946668

Trichromacy



Original Color
4287581487

Protanomaly
4286011443

Deuteranomaly
4286535213

Tritanomaly
4287646275

Monochromacy



Original Color
4287581487

Achromatopsia
4284308829

Achromatomaly
4285486924

CSS Examples

Text

The CSS property to change the color of the text to Android 4287581487 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, 77, 47)` looks like.

```
.text, #text, p{  
    color:rgb(143, 77, 47)  
}
```

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, 77, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 77, 47) }
```

Border

The CSS property to change the border of an element to Android 4287581487 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, 77, 47) }
```

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

```
.border{ border-color:rgb(143, 77, 47) }
```

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

Here you see how a box with a 4 pixel rgb(143, 77, 47) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 77, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 77, 47);  
box-shadow:4px 4px 4px 4px rgb(143, 77,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4287581487 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 77, 47) }
```

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

```
.background{ background-color: rgb(143, 77,  
47) }
```

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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