

Converting Colors

Android(4287450413)

Have a look what the booklet for
Android(4287450413) contains.

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Color

Android(4287450413)

Conversions

Conversions Part 1

Format	Color
Hex	8D4D2D
RGB	141, 77, 45
RGB Percent	55%, 30%, 18%
CMY	0.4471, 0.6980, 0.8235
CMYK	0.00, 0.45, 0.68, 0.45
HSL	20°, 52%, 36%
HSV	20°, 68%, 55%
XYZ	14.1120, 11.1599, 3.8929
YIQ	92.4880, 48.4160, 3.6160

Conversions

Conversions Part 2

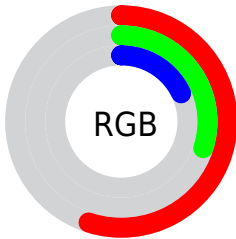
Format	Color
RYB	141, 93, 45
Decimal	9260333
CIELab	39.85, 24.03, 30.40
CIElCh	40, 38.756, 51.673
Yxy	11.1599, 0.4839, 0.3826
Android (android.graphics.Color)	4287450413 (0xFF8D4D2D)
YUV	92.4880, -23.4116, 42.5450
Hunter-Lab	33.4065, 16.9431, 16.4754

Details

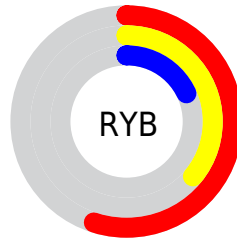
The Android color **4287450413** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281167245**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4291198812**, and **4283834112** is the 20% darker color. If you saturate the color by 10%, you get **4287448095**, and if you desaturate by 10%, it is **4287452731**.

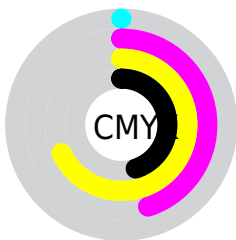
Distribution



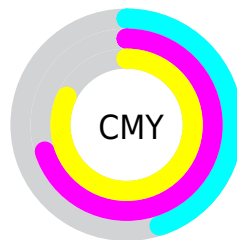
- Red (55%)
- Green (30%)
- Blue (18%)



- Red (55%)
- Yellow (36%)
- Blue (18%)



- Cyan (0%)
- Magenta (45%)
- Yellow (68%)
- Black (45%)



- Cyan (45%)
- Magenta (70%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287450413 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 4287450413 by changing the saturation by 10% instead.



4287450413



4287450413

4294967295



4285609239



4291198812



4283834112



4293171573



4282058752



4294947983



4280614913



4294955177



4278190080



4294962373



4294967265



4294967293



4287450413



4287450413

■ 4287448095

■ 4287452731

■ 4287445521

■ 4287455305

■ 4287443203

■ 4287457623

■ 4287442688

■ 4287460197

■ 4287462516

■ 4287464834

■ 4287467408

■ 4287469726

■ 4287472300

Harmonies

Analogous

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



4288168776



4287450413



4286011676

Triad

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



4287450413



4278218068



4283455897

Complementary

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



4287450413



4281167245

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.



4278215836



4287450413



4278218100

Square

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



4287450413



4281494069



4278217615



4286336133

Rectangle

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



4287450413



4284768283



4278217615



4282015132

Sweetspot

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



4287450413



4290289555



4287442285



4284239174



4292598747



4284243036

Same Dimension

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



4287450413



4290269985



4287462701



4282860352



4287048960



4278715136

Inverse Universe

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



4281167245



4280387000



4281154957



4282402119



4278213255



4278191368

Previews

White Background



This preview shows how the Android color 4287450413 looks on a white background.

Color Contrast Check

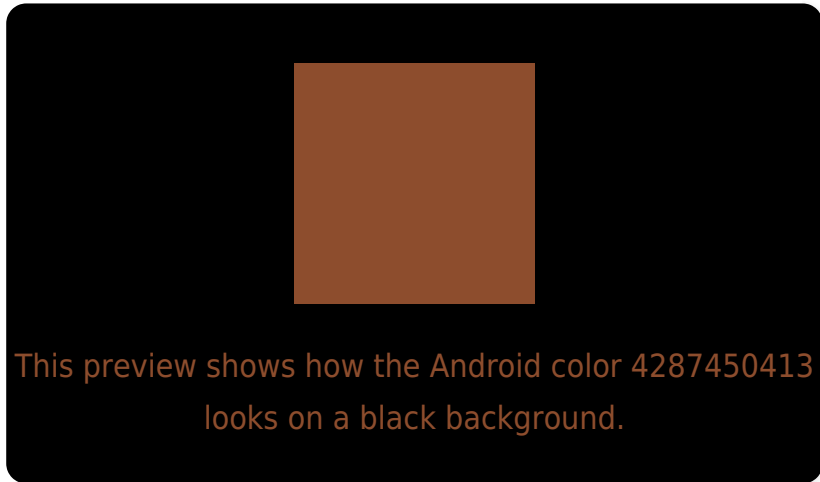
Large Text (above 18pt) WCAG AA ✓ Pass

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

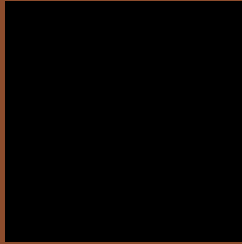
Any Text WCAG AA × Fail

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 4287450413 Background



This preview shows how black text looks on a background with the Android color 4287450413.



This preview shows how white text looks on a background with the Android color 4287450413.

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
4287450413

Protanopia
4285030195

Deuteranopia
4285880874

Trichromacy



Original Color
4287450413

Protanomaly
4285880369

Deuteranomaly
4286469419

Tritanomaly
4287515202

Monochromacy



Original Color
4287450413

Achromatopsia
4284243036

Achromatomaly
4285421387

CSS Examples

Text

The CSS property to change the color of the text to Android 4287450413 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(141, 77, 45)` looks like.

```
.text, #text, p{  
    color:rgb(141, 77, 45)  
}
```

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(141, 77, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 77, 45) }
```

Border

The CSS property to change the border of an element to Android 4287450413 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(141, 77, 45) }
```

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

```
.border{ border-color:rgb(141, 77, 45) }
```

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

Here you see how a box with a 4 pixel rgb(141, 77, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 77, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 77, 45);  
box-shadow:4px 4px 4px 4px rgb(141, 77,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4287450413 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 77, 45) }
```

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

```
.background{ background-color: rgb(141, 77,  
45) }
```

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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