

Converting Colors

Android(4287447605)

Have a look what the booklet for
Android(4287447605) contains.

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Color

Android(4287447605)

Conversions

Conversions Part 1

Format	Color
Hex	8D4235
RGB	141, 66, 53
RGB Percent	55%, 26%, 21%
CMY	0.4471, 0.7412, 0.7922
CMYK	0.00, 0.53, 0.62, 0.45
HSL	9°, 45%, 38%
HSV	9°, 62%, 55%
XYZ	13.5753, 9.8162, 4.5474
YIQ	86.9430, 48.8730, 11.8570

Conversions

Conversions Part 2

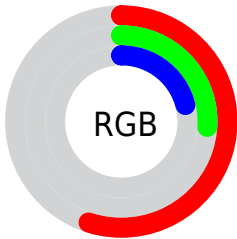
Format	Color
R_{YB}	141, 68, 53
Decimal	9257525
CIE Lab	37.51, 30.71, 22.87
CIE LCh	38, 38.292, 36.673
Yxy	9.8162, 0.4859, 0.3513
Android (android.graphics.Color)	4287447605 (0xFF8D4235)
YUV	86.9430, -16.7339, 47.4080
Hunter-Lab	31.3308, 22.5134, 13.3262

Details

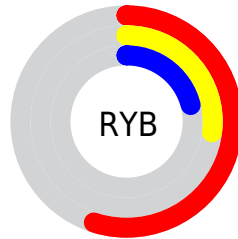
The Android color **4287447605** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281696397**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4291196004**, and **4283830793** is the 20% darker color. If you saturate the color by 10%, you get **4287444519**, and if you desaturate by 10%, it is **4287450691**.

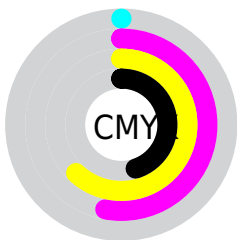
Distribution



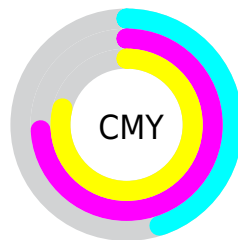
- Red (55%)
- Green (26%)
- Blue (21%)



- Red (55%)
- Yellow (27%)
- Blue (21%)



- Cyan (0%)
- Magenta (53%)
- Yellow (62%)
- Black (45%)



- Cyan (45%)
- Magenta (74%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287447605 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 4287447605 by changing the saturation by 10% instead.



4287447605



4287447605

4294967295



4285606431



4291196004



4283830793



4293168765



4282056704



4294945175



4280418305



4294952114



4278190080



4294959565



4294967017



4287447605



4287447605



4287444519



4287450691

■ 4287441433

■ 4287453777

■ 4287438347

■ 4287456863

■ 4287436032

■ 4287459949

■ 4287463036

■ 4287466122

■ 4287469208

■ 4287472294

■ 4287475380

Harmonies

Analogous

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



4287708243



4287447605



4286336542

Triad

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



4287447605



4278675007



4280703382

Complementary

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



4287447605



4281696397

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.



4278215313



4287447605



4278216542

Square

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



4287447605



4282540324



4278216316



4284697994

Rectangle

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



4287447605



4285290006



4278216316



4278214038

Sweetspot

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



4287447605



4290288277



4287444353



4284238407



4292598747



4284243036

Same Dimension

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



4287447605



4290265646



4287458613



4282859840



4287042560



4278714624

Inverse Universe

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



4281696397



4281246648



4281685389



4282402375



4278219655



4278191880

Previews

White Background



This preview shows how the Android color 4287447605 looks on a white background.

Color Contrast Check

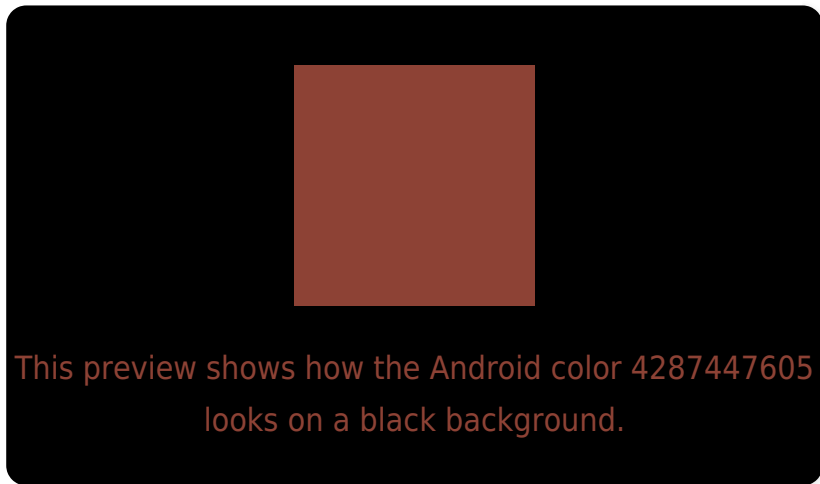
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287447605 Background



This preview shows how black text looks on a background with the Android color 4287447605.



This preview shows how white text looks on a background with the Android color 4287447605.

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

4287447605

Protanopia

4284504382

Deuteranopia

4285355313

Trichromacy



Original Color
4287447605

Protanomaly
4285550907

Deuteranomaly
4286139954

Tritanomaly
4287512895

Monochromacy



Original Color
4287447605

Achromatopsia
4283914071

Achromatomaly
4285222731

CSS Examples

Text

The CSS property to change the color of the text to Android 4287447605 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, 66, 53)` looks like.

```
.text, #text, p{  
    color:rgb(141, 66, 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(141, 66, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 66, 53) }
```

Border

The CSS property to change the border of an element to Android 4287447605 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, 66, 53) }
```

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

```
.border{ border-color:rgb(141, 66, 53) }
```

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

Here you see how a box with a 4 pixel rgb(141, 66, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 66, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 66, 53);  
box-shadow:4px 4px 4px 4px rgb(141, 66,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4287447605 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 66, 53) }
```

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

```
.background{ background-color: rgb(141, 66,  
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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