

Converting Colors

Android(4287449140)

Have a look what the booklet for
Android(4287449140) contains.

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Color

Android(4287449140)

Conversions

Conversions Part 1

Format	Color
Hex	8D4834
RGB	141, 72, 52
RGB Percent	55%, 28%, 20%
CMY	0.4471, 0.7176, 0.7961
CMYK	0.00, 0.49, 0.63, 0.45
HSL	13°, 46%, 38%
HSV	13°, 63%, 55%
XYZ	13.9217, 10.5454, 4.5505
YIQ	90.3510, 47.5440, 8.4080

Conversions

Conversions Part 2

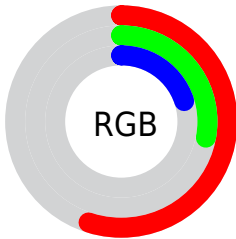
Format	Color
RYB	141, 78, 52
Decimal	9259060
CIELab	38.80, 27.34, 25.08
CIElCh	39, 37.104, 42.534
Yxy	10.5454, 0.4798, 0.3634
Android (android.graphics.Color)	4287449140 (0xFF8D4834)
YUV	90.3510, -18.9070, 44.4192
Hunter-Lab	32.4737, 19.6954, 14.4233

Details

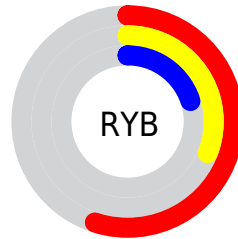
The Android color **4287449140** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281629069**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4291197539**, and **4283832583** is the 20% darker color. If you saturate the color by 10%, you get **4287446310**, and if you desaturate by 10%, it is **4287451970**.

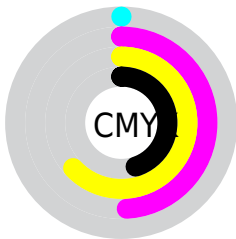
Distribution



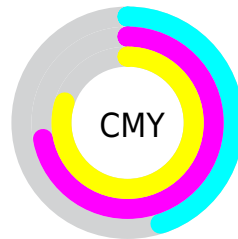
- Red (55%)
- Green (28%)
- Blue (20%)



- Red (55%)
- Yellow (31%)
- Blue (20%)



- Cyan (0%)
- Magenta (49%)
- Yellow (63%)
- Black (45%)



- Cyan (45%)
- Magenta (72%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287449140 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 4287449140 by changing the saturation by 10% instead.



4287449140



4287449140

4294967295



4285607966



4291197539



4283832583



4293170300



4282122752



4294946710



4280549377



4294953905



4278190080



4294961100



4294967272



4287449140



4287449140



4287446310



4287451970

■ 4287443480

■ 4287454800

■ 4287440650

■ 4287457630

■ 4287438848

■ 4287460460

■ 4287463291

■ 4287466121

■ 4287468951

■ 4287471525

■ 4287474355

Harmonies

Analogous

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



4287840592



4287449140



4286272288

Triad

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



4287449140



4278217032



4282145430

Complementary

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



4287449140



4281629069

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.



4278215829



4287449140



4278217319

Square

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



4287449140



4282344749



4278217091



4285419144

Rectangle

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



4287449140



4285160219



4278217091



4280376984

Sweetspot

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



4287449140



4290289045



4287444090



4284238663



4292598747



4284243036

Same Dimension

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



4287449140



4290267948



4287460404



4282860096



4287045120



4278714880

Inverse Universe

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



4281629069



4281112760



4281617805



4282402375



4278217095



4278191624

Previews

White Background



This preview shows how the Android color 4287449140 looks on a white background.

Color Contrast Check

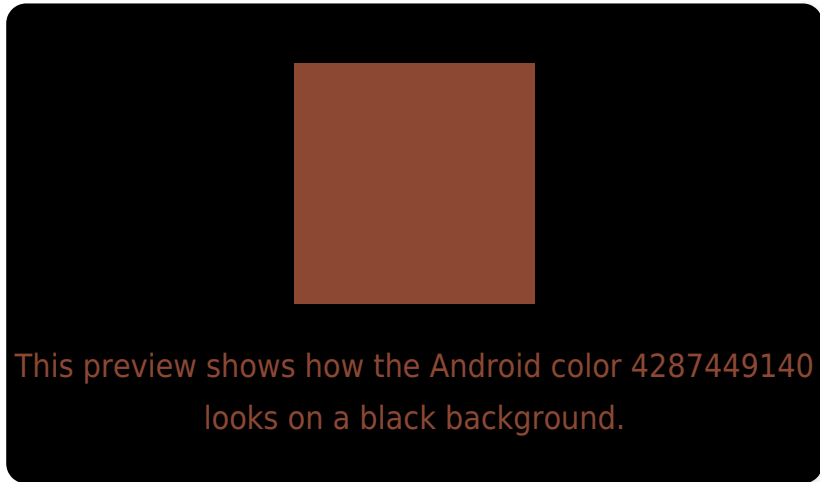
Large Text (above 18pt) WCAG AA ✓ Pass

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

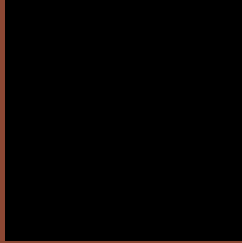
Any Text WCAG AA × Fail

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 4287449140 Background



This preview shows how black text looks on a background with the Android color 4287449140.



This preview shows how white text looks on a background with the Android color 4287449140.

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
4287449140

Protanopia
4284767291

Deuteranopia
4285618225

Trichromacy



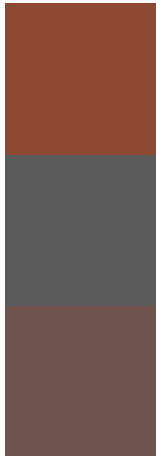
Original Color
4287449140

Protanomaly
4285748536

Deuteranomaly
4286272050

Tritanomaly
4287514178

Monochromacy



Original Color
4287449140

Achromatopsia
4284111450

Achromatomaly
4285354828

CSS Examples

Text

The CSS property to change the color of the text to Android 4287449140 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, 72, 52)` looks like.

```
.text, #text, p{  
    color:rgb(141, 72, 52)  
}
```

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, 72, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 72, 52) }
```

Border

The CSS property to change the border of an element to Android 4287449140 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, 72, 52) }
```

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

```
.border{ border-color:rgb(141, 72, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 72, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 72, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 72, 52);  
box-shadow:4px 4px 4px 4px rgb(141, 72,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4287449140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 72, 52) }
```

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

```
.background{ background-color: rgb(141, 72,  
52) }
```

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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