

Converting Colors

Android(4287389502)

Have a look what the booklet for
Android(4287389502) contains.

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Color

Android(4287389502)

Conversions

Conversions Part 1

Format	Color
Hex	8C5F3E
RGB	140, 95, 62
RGB Percent	55%, 37%, 24%
CMY	0.4510, 0.6275, 0.7569
CMYK	0.00, 0.32, 0.56, 0.45
HSL	25°, 39%, 40%
HSV	25°, 56%, 55%
XYZ	15.7769, 14.1077, 6.4489
YIQ	104.6930, 37.4130, -0.7230

Conversions

Conversions Part 2

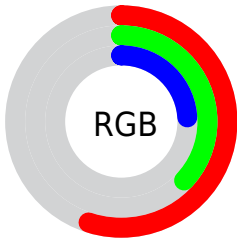
Format	Color
RYB	140, 119, 62
Decimal	9199422
CIELab	44.39, 14.50, 26.16
CIELCh	44, 29.905, 60.997
Yxy	14.1077, 0.4342, 0.3883
Android (android.graphics.Color)	4287389502 (0xFF8C5F3E)
YUV	104.6930, -21.0476, 30.9642
Hunter-Lab	37.5602, 9.2476, 16.1122

Details

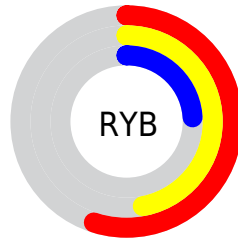
The Android color `4287389502` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4282280844`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4291072622`, and `4283904274` is the 20% darker color. If you saturate the color by 10%, you get `4287387440`, and if you desaturate by 10%, it is `4287391564`.

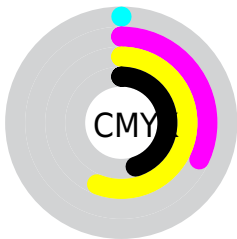
Distribution



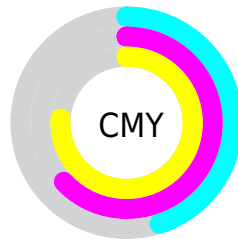
- Red (55%)
- Green (37%)
- Blue (24%)



- Red (55%)
- Yellow (47%)
- Blue (24%)



- Cyan (0%)
- Magenta (32%)
- Yellow (56%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287389502 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 4287389502 by changing the saturation by 10% instead.

 4287389502

 4287389502

4294967295

 4285613864

 4291072622

 4283904274

 4292979848

 4282260224

 4294887586

 4280681472

 4294960317

 4278190080

 4294967257

 4294967286

 4287389502

 4287389502

 4287387440

 4287391564

■ 4287385378

■ 4287393626

■ 4287383316

■ 4287395688

■ 4287381254

■ 4287397750

■ 4287380224

■ 4287399812

■ 4287401874

■ 4287404192

■ 4287406254

■ 4287408316

Harmonies

Analogous

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



4288173905



4287389502



4286081078

Triad

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



4287389502



4279465577



4285293204

Complementary

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



4287389502



4282280844

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.



4282608538



4287389502



4278220162

Square

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



4287389502



4282414160



4278219412



4287191425

Rectangle

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



4287389502



4284968249



4278219412



4284507543

Sweetspot

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



4287389502



4290093974



4287381099



4284240201



4292598747



4284243036

Same Dimension

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



4287389502



4290080572



4287399486



4282728766



4286920704



4278518272

Inverse Universe

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



4282280844



4282155701



4282270860



4282270277



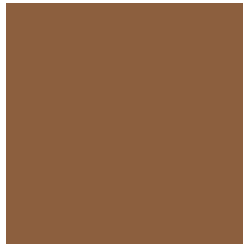
4278209925



4278190853

Previews

White Background



This preview shows how the Android color 4287389502 looks on a white background.

Color Contrast Check

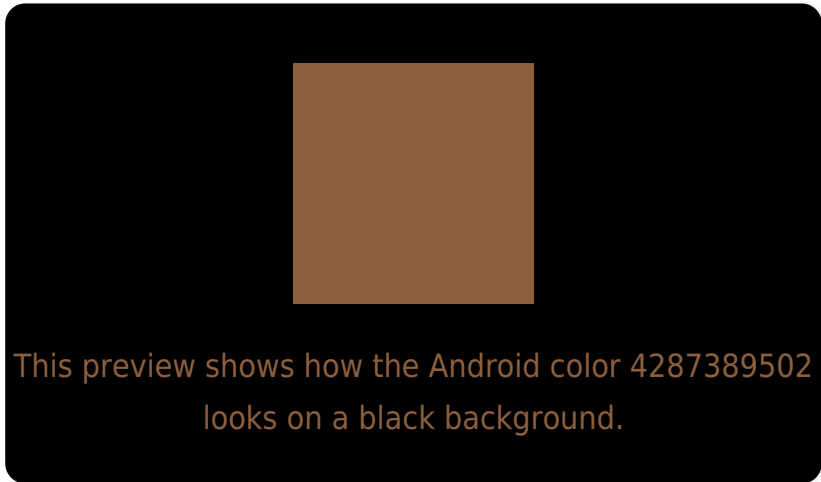
Large Text (above 18pt) WCAG AA ✓ Pass

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

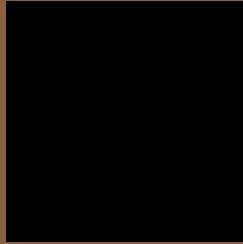
Any Text WCAG AA × Fail

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 4287389502 Background



This preview shows how black text looks on a background with the Android color 4287389502.



This preview shows how white text looks on a background with the Android color 4287389502.

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
4287389502

Protanopia
4285753666

Deuteranopia
4286604349

Trichromacy



Original Color
4287389502

Protanomaly
4286342465

Deuteranomaly
4286865981

Tritanomaly
4287519828

Monochromacy



Original Color
4287389502

Achromatopsia
4285098345

Achromatomaly
4285949273

CSS Examples

Text

The CSS property to change the color of the text to Android 4287389502 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(140, 95, 62)` looks like.

```
.text, #text, p{  
    color:rgb(140, 95, 62)  
}
```

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(140, 95, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 95, 62) }
```

Border

The CSS property to change the border of an element to Android 4287389502 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(140, 95, 62) }
```

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

```
.border{ border-color:rgb(140, 95, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 95, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 95, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 95, 62);  
box-shadow:4px 4px 4px 4px rgb(140, 95,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4287389502 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 95, 62) }
```

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

```
.background{ background-color: rgb(140, 95,  
62) }
```

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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