

Converting Colors

Android(4287106122)

Have a look what the booklet for
Android(4287106122) contains.

Android(4287106122)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287106122)

Conversions

Conversions Part 1

Format	Color
Hex	880C4A
RGB	136, 12, 74
RGB Percent	53%, 5%, 29%
CMY	0.4667, 0.9529, 0.7098
CMYK	0.00, 0.91, 0.46, 0.47
HSL	330°, 84%, 29%
HSV	330°, 91%, 53%
XYZ	11.5208, 5.9916, 7.0278
YIQ	56.1440, 54.0020, 45.5700

Conversions

Conversions Part 2

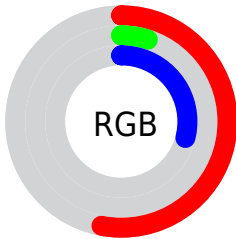
Format	Color
R_{YB}	136, 12, 74
Decimal	8916042
CIE Lab	29.39, 51.80, -1.97
CIE LCh	29, 51.834, 357.827
Yxy	5.9916, 0.4695, 0.2442
Android (android.graphics.Color)	4287106122 (0xFF880C4A)
YUV	56.1440, 8.8030, 70.0337
Hunter-Lab	24.4777, 41.1779, 0.1116

Details

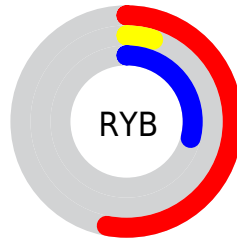
The Android color **4287106122** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4279011402**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4290923386**, and **4283432991** is the 20% darker color. If you saturate the color by 10%, you get **4287103044**, and if you desaturate by 10%, it is **4287109713**.

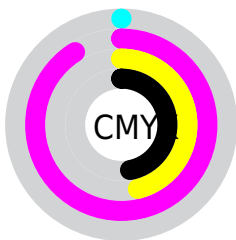
Distribution



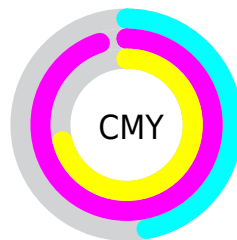
- Red (53%)
- Green (5%)
- Blue (29%)



- Red (53%)
- Yellow (5%)
- Blue (29%)



- Cyan (0%)
- Magenta (91%)
- Yellow (46%)
- Black (47%)



- Cyan (47%)
- Magenta (95%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287106122 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 4287106122 by changing the saturation by 10% instead.



4287106122



4287106122

4294967295



4285268020



4290923386



4283432991



4292830868



4281925637



4294804143



4279173120



4294942154



4278190080



4294949350



4294956799



4294964223



4287106122



4287106122

■ 4287103044

■ 4287109713

■ 4287113048

■ 4287116638

■ 4287119973

■ 4287123564

■ 4287127155

■ 4287130490

■ 4287134080

■ 4287137415

Harmonies

Analogous

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



4285604977



4287106122



4287043875

Triad

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



4287106122



4281421312



4278211721

Complementary

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



4287106122



4279011402

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.



4278212202



4287106122



4278211350

Square

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



4287106122



4283974400



4278212161



4278209431

Rectangle

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



4287106122



4286392583



4278212161



4278211969

Sweetspot

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



4287106122



4289757336



4283042952



4284038475



4292467161



4284045657

Same Dimension

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



4287106122



4289724504



4287106060



4282728001



4286906434



4278517763

Inverse Universe

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



4287106122



4289724504



4279011464



4282728001



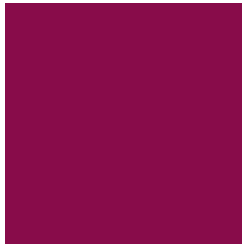
4286906434



4278517763

Previews

White Background



This preview shows how the Android color 4287106122 looks on a white background.

Color Contrast Check

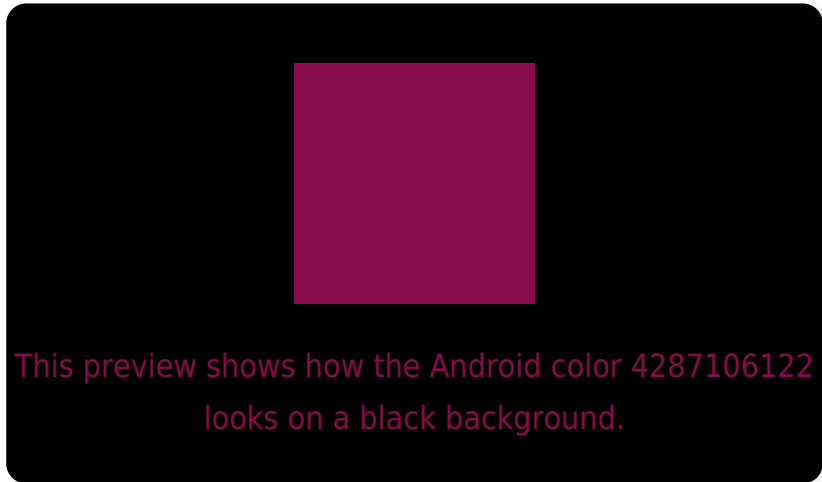
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287106122 Background



This preview shows how black text looks on a background with the Android color 4287106122.



This preview shows how white text looks on a background with the Android color 4287106122.

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

4287106122

Protanopia

4282140521

Deuteranopia

4283450692

Trichromacy



Original Color
4287106122

Protanomaly
4283970142

Deuteranomaly
4284756038

Tritanomaly
4287043631

Monochromacy



Original Color
4287106122

Achromatopsia
4281874488

Achromatomaly
4283770943

CSS Examples

Text

The CSS property to change the color of the text to Android 4287106122 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(136, 12, 74)` looks like.

```
.text, #text, p{  
    color:rgb(136, 12, 74)  
}
```

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(136, 12, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 12, 74) }
```

Border

The CSS property to change the border of an element to Android 4287106122 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(136, 12, 74) }
```

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

```
.border{ border-color:rgb(136, 12, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 12, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 12, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 12, 74);  
box-shadow:4px 4px 4px 4px rgb(136, 12,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4287106122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 12, 74) }
```

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

```
.background{ background-color: rgb(136, 12,  
74) }
```

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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