

Converting Colors

Android(4287704134)

Have a look what the booklet for
Android(4287704134) contains.

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Color

Android(4287704134)

Conversions

Conversions Part 1

Format	Color
Hex	912C46
RGB	145, 44, 70
RGB Percent	57%, 17%, 27%
CMY	0.4314, 0.8275, 0.7255
CMYK	0.00, 0.70, 0.52, 0.43
HSL	345°, 53%, 37%
HSV	345°, 70%, 57%
XYZ	13.6832, 8.2633, 6.6681
YIQ	77.1630, 51.8500, 29.4980

Conversions

Conversions Part 2

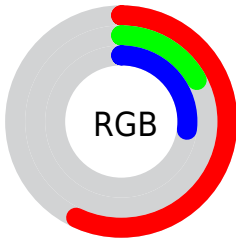
Format	Color
RYB	145, 44, 70
Decimal	9514054
CIELab	34.53, 44.27, 8.28
CIElCh	35, 45.037, 10.593
Yxy	8.2633, 0.4782, 0.2888
Android (android.graphics.Color)	4287704134 (0xFF912C46)
YUV	77.1630, -3.5314, 59.4930
Hunter-Lab	28.7460, 34.6615, 6.3688

Details

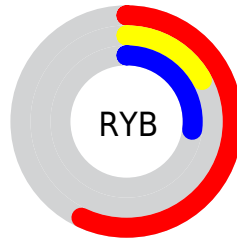
The Android color **4287704134** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4281110903**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4291518838**, and **4284022811** is the 20% darker color. If you saturate the color by 10%, you get **4287700539**, and if you desaturate by 10%, it is **4287707985**.

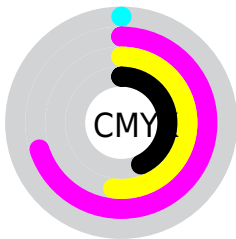
Distribution



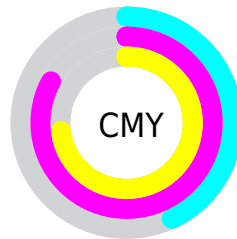
- Red (57%)
- Green (17%)
- Blue (27%)



- Red (57%)
- Yellow (17%)
- Blue (27%)



- Cyan (0%)
- Magenta (70%)
- Yellow (52%)
- Black (43%)



- Cyan (43%)
- Magenta (83%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287704134 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 4287704134 by changing the saturation by 10% instead.

4287704134

4287704134

4294967295

4285861168

4291518838

4284022811

4293491600

4282318848

4294940330

4280418305

4294947525

4278190080

4294954721

4294962174

4287704134

4287704134

4287700539

4287707985

 4287696688

 4287711580

 4287693094

 4287715430

 4287692837

 4287719025

 4287722876

 4287726471

 4287730321

 4287733916

 4287737767

Harmonies

Analogous

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



4286919018



4287704134



4287248164

Triad

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



4287704134



4281293845



4278213781

Complementary

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



4287704134



4281110903

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.



4278215039



4287704134



4278214712

Square

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



4287704134



4283913216



4278215261



4278997400

Rectangle

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



4287704134



4286398991



4278215261



4278214287

Sweetspot

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



4287704134



4290614687



4285934737



4284368717



4292796126



4284374622

Same Dimension

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



4287704134



4290584135



4287710252



4282859586



4287037475



4278714370

Inverse Universe

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



4287704134



4290584135



4281104785



4282859586



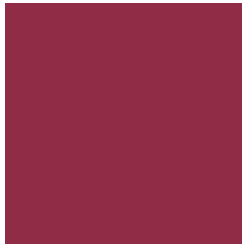
4287037475



4278714370

Previews

White Background



This preview shows how the Android color 4287704134 looks on a white background.

Color Contrast Check

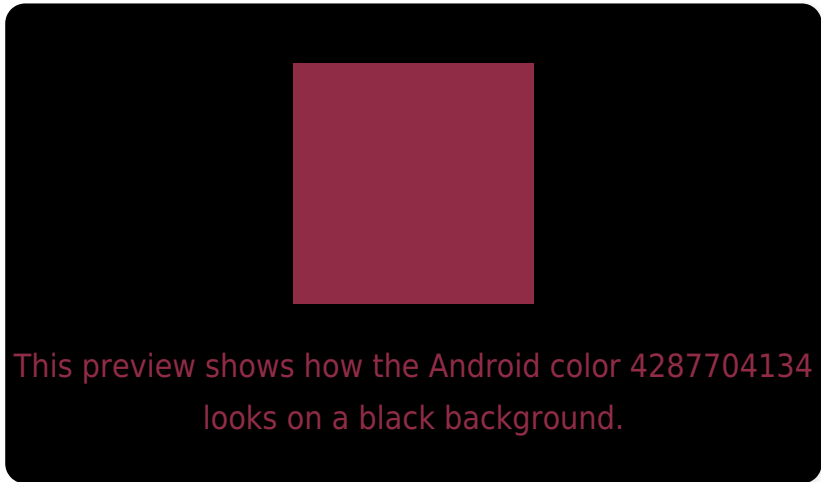
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287704134 Background



This preview shows how black text looks on a background with the Android color 4287704134.



This preview shows how white text looks on a background with the Android color 4287704134.

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
4287704134

Protanopia
4283585114

Deuteranopia
4284501825

Trichromacy



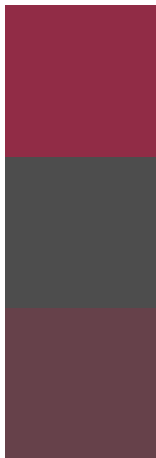
Original Color
4287704134

Protanomaly
4285088851

Deuteranomaly
4285678147

Tritanomaly
4287639354

Monochromacy



Original Color
4287704134

Achromatopsia
4283256141

Achromatomaly
4284891466

CSS Examples

Text

The CSS property to change the color of the text to Android 4287704134 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(145, 44, 70)` looks like.

```
.text, #text, p{  
    color:rgb(145, 44, 70)  
}
```

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(145, 44, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 44, 70) }
```

Border

The CSS property to change the border of an element to Android 4287704134 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(145, 44, 70) }
```

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

```
.border{ border-color:rgb(145, 44, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 44, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 44, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 44, 70);  
box-shadow:4px 4px 4px 4px rgb(145, 44,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4287704134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 44, 70) }
```

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

```
.background{ background-color: rgb(145, 44,  
70) }
```

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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