

Converting Colors

Android(4287704125)

Have a look what the booklet for
Android(4287704125) contains.

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Color

Android(4287704125)

Conversions

Conversions Part 1

Format	Color
Hex	912C3D
RGB	145, 44, 61
RGB Percent	57%, 17%, 24%
CMY	0.4314, 0.8275, 0.7608
CMYK	0.00, 0.70, 0.58, 0.43
HSL	350°, 53%, 37%
HSV	350°, 70%, 57%
XYZ	13.4200, 8.1580, 5.2822
YIQ	76.1370, 54.7390, 26.6990

Conversions

Conversions Part 2

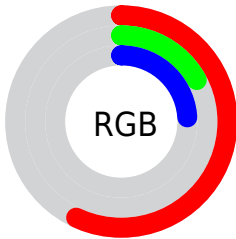
Format	Color
R _Y B	145, 44, 61
Decimal	9514045
CIE Lab	34.31, 43.51, 13.80
CIE LCh	34, 45.643, 17.596
Yxy	8.1580, 0.4996, 0.3037
Android (android.graphics.Color)	4287704125 (0xFF912C3D)
YUV	76.1370, -7.4625, 60.3929
Hunter-Lab	28.5623, 33.8847, 9.0287

Details

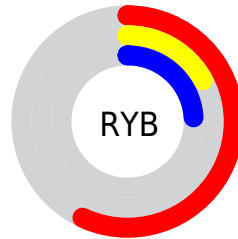
The Android color **4287704125** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281110912**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4291518572**, and **4284022803** is the 20% darker color. If you saturate the color by 10%, you get **4287700529**, and if you desaturate by 10%, it is **4287707977**.

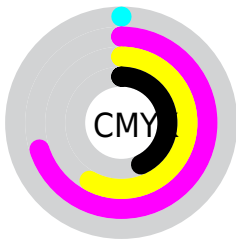
Distribution



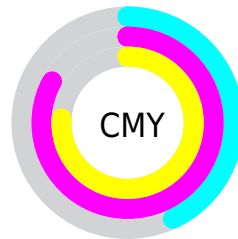
- Red (57%)
- Green (17%)
- Blue (24%)



- Red (57%)
- Yellow (17%)
- Blue (24%)



- Cyan (0%)
- Magenta (70%)
- Yellow (58%)
- Black (43%)



- Cyan (43%)
- Magenta (83%)
- Yellow (76%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287704125 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 4287704125 by changing the saturation by 10% instead.



4287704125



4287704125

4294967295



4285861159



4291518572



4284022803



4293491589



4282253312



4294940320



4280352769



4294947258



4278190080



4294954710



4294961906



4287704125



4287704125



4287700529



4287707977

■ 4287696677

■ 4287711573

■ 4287693081

■ 4287715425

■ 4287692824

■ 4287719021

■ 4287722873

■ 4287726469

■ 4287730321

■ 4287733917

■ 4287737770

Harmonies

Analogous

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



4287245665



4287704125



4286986779

Triad

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



4287704125



4280311067



4278213016

Complementary

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



4287704125



4281110912

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.



4278214534



4287704125



4278214720

Square

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



4287704125



4283323648



4278215014



4281224598

Rectangle

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



4287704125



4286006533



4278215014



4278213780

Sweetspot

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



4287704125



4290614684



4286459025



4284368715



4292796126



4284374622

Same Dimension

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



4287704125



4290584121



4287712300



4282859585



4287037463



4278714369

Inverse Universe

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



4287704125



4290584121



4281102737



4282859585



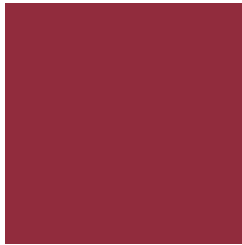
4287037463



4278714369

Previews

White Background



This preview shows how the Android color 4287704125 looks on a white background.

Color Contrast Check

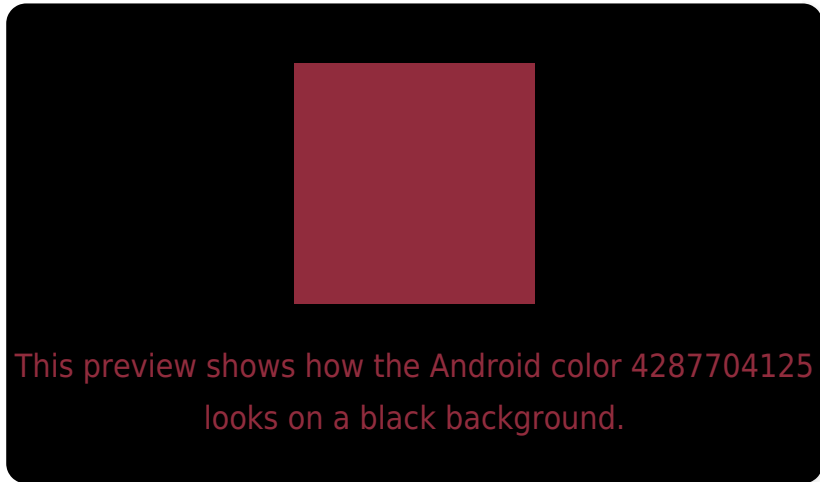
Large Text (above 18pt) WCAG AA ✓ Pass

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

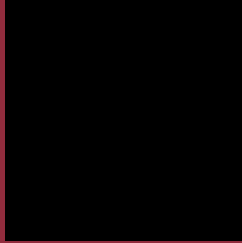
Any Text WCAG AA × Fail

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 4287704125 Background



This preview shows how black text looks on a background with the Android color 4287704125.



This preview shows how white text looks on a background with the Android color 4287704125.

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
4287704125

Protanopia
4283715918

Deuteranopia
4284632632

Trichromacy



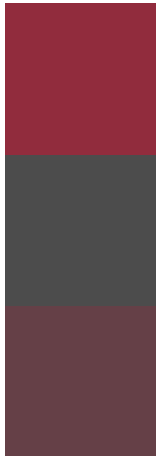
Original Color
4287704125

Protanomaly
4285154376

Deuteranomaly
4285743674

Tritanomaly
4287638837

Monochromacy



Original Color
4287704125

Achromatopsia
4283190348

Achromatomaly
4284825671

CSS Examples

Text

The CSS property to change the color of the text to Android 4287704125 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, 61)` looks like.

```
.text, #text, p{  
    color:rgb(145, 44, 61)  
}
```

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, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 44, 61) }
```

Border

The CSS property to change the border of an element to Android 4287704125 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, 61) }
```

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

```
.border{ border-color:rgb(145, 44, 61) }
```

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, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 44, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 44, 61);  
box-shadow:4px 4px 4px 4px rgb(145, 44,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4287704125 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, 61) }
```

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

```
.background{ background-color: rgb(145, 44,  
61) }
```

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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