

Converting Colors

Android(4287704380)

Have a look what the booklet for
Android(4287704380) contains.

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Color

Android(4287704380)

Conversions

Conversions Part 1

Format	Color
Hex	912D3C
RGB	145, 45, 60
RGB Percent	57%, 18%, 24%
CMY	0.4314, 0.8235, 0.7647
CMYK	0.00, 0.69, 0.59, 0.43
HSL	351°, 53%, 37%
HSV	351°, 69%, 57%
XYZ	13.4311, 8.2228, 5.1542
YIQ	76.6100, 54.7850, 25.8650

Conversions

Conversions Part 2

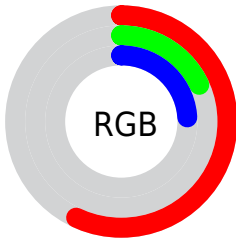
Format	Color
R_{YB}	145, 45, 60
Decimal	9514300
CIE Lab	34.44, 43.01, 14.62
CIE LCh	34, 45.424, 18.777
Yxy	8.2228, 0.5010, 0.3067
Android (android.graphics.Color)	4287704380 (0xFF912D3C)
YUV	76.6100, -8.1887, 59.9780
Hunter-Lab	28.6754, 33.4245, 9.4157

Details

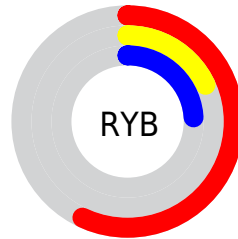
The Android color **4287704380** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281176450**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4291518827**, and **4284022802** is the 20% darker color. If you saturate the color by 10%, you get **4287700784**, and if you desaturate by 10%, it is **4287708232**.

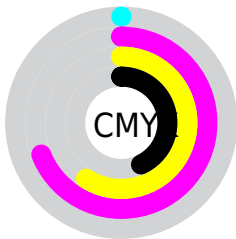
Distribution



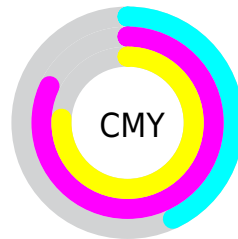
- Red (57%)
- Green (18%)
- Blue (24%)



- Red (57%)
- Yellow (18%)
- Blue (24%)



- Cyan (0%)
- Magenta (69%)
- Yellow (59%)
- Black (43%)



- Cyan (43%)
- Magenta (82%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287704380 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 4287704380 by changing the saturation by 10% instead.

4287704380

4287704380

4294967295

4285861670

4291518827

4284022802

4293491844

4282253312

4294940574

4280352769

4294947513

4278190080

4294954709

4294962161

4287704380

4287704380

4287700784

4287708232

■ 4287696931

■ 4287711829

■ 4287693335

■ 4287715681

■ 4287692822

■ 4287719277

■ 4287723130

■ 4287726726

■ 4287730578

■ 4287734175

■ 4287738027

Harmonies

Analogous

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



4287311200



4287704380



4286987035

Triad

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



4287704380



4280179997



4278213016

Complementary

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



4287704380



4281176450

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.



4278214791



4287704380



4278214978

Square

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



4287704380



4283258368



4278215271



4281486742

Rectangle

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



4287704380



4285941253



4278215271



4278213780

Sweetspot

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



4287704380



4290614683



4286721425



4284368714



4292796126



4284374622

Same Dimension

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



4287704380



4290584632



4287713325



4282859585



4287037460



4278714369

Inverse Universe

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



4287704380



4290584632



4281167505



4282859585



4287037460



4278714369

Previews

White Background



This preview shows how the Android color 4287704380 looks on a white background.

Color Contrast Check

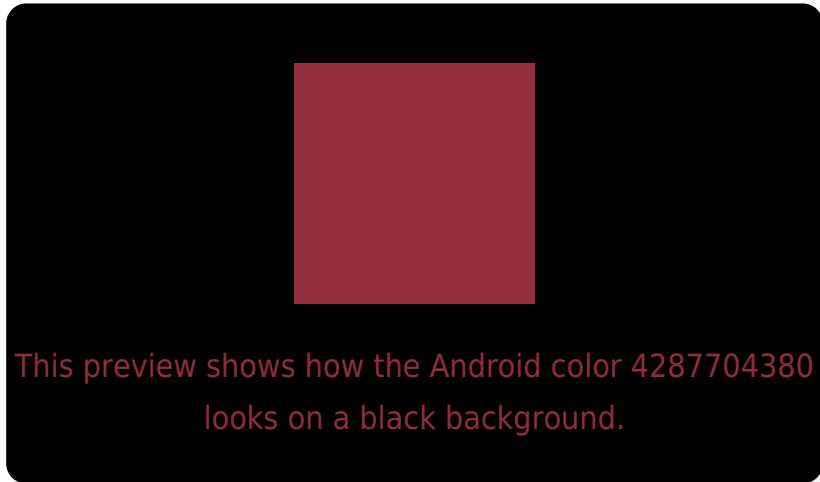
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287704380 Background



This preview shows how black text looks on a background with the Android color 4287704380.



This preview shows how white text looks on a background with the Android color 4287704380.

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
4287704380

Protanopia
4283781709

Deuteranopia
4284632631

Trichromacy



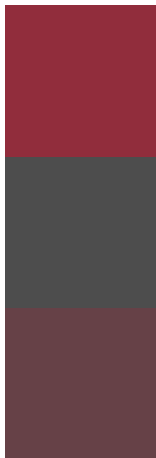
Original Color
4287704380

Protanomaly
4285220167

Deuteranomaly
4285743673

Tritanomaly
4287639093

Monochromacy



Original Color
4287704380

Achromatopsia
4283256141

Achromatomaly
4284891463

CSS Examples

Text

The CSS property to change the color of the text to Android 4287704380 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, 45, 60)` looks like.

```
.text, #text, p{  
    color:rgb(145, 45, 60)  
}
```

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, 45, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 45, 60) }
```

Border

The CSS property to change the border of an element to Android 4287704380 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, 45, 60) }
```

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

```
.border{ border-color:rgb(145, 45, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 45, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 45, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 45, 60);  
box-shadow:4px 4px 4px 4px rgb(145, 45,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4287704380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 45, 60) }
```

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

```
.background{ background-color: rgb(145, 45,  
60) }
```

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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