

Converting Colors

Android(4287712077)

Have a look what the booklet for
Android(4287712077) contains.

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Color

Android(4287712077)

Conversions

Conversions Part 1

Format	Color
Hex	914B4D
RGB	145, 75, 77
RGB Percent	57%, 29%, 30%
CMY	0.4314, 0.7059, 0.6980
CMYK	0.00, 0.48, 0.47, 0.43
HSL	358°, 32%, 43%
HSV	358°, 48%, 57%
XYZ	15.5327, 11.5877, 8.4392
YIQ	96.1580, 41.0780, 15.4620

Conversions

Conversions Part 2

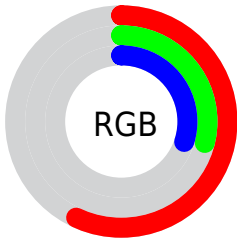
Format	Color
R_{YB}	145, 75, 77
Decimal	9521997
CIE Lab	40.55, 29.60, 12.23
CIE LCh	41, 32.027, 22.455
Yxy	11.5877, 0.4368, 0.3259
Android (android.graphics.Color)	4287712077 (0xFF914B4D)
YUV	96.1580, -9.4449, 42.8344
Hunter-Lab	34.0407, 21.8777, 9.1297

Details

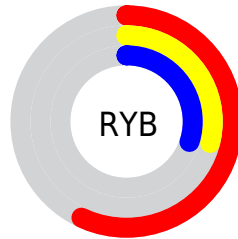
The Android color **4287712077** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283142543**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291394942**, and **4284160801** is the 20% darker color. If you saturate the color by 10%, you get **4287708479**, and if you desaturate by 10%, it is **4287715931**.

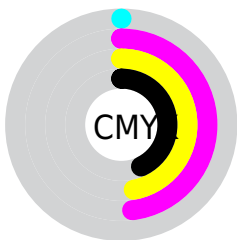
Distribution



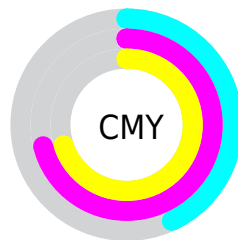
- Red (57%)
- Green (29%)
- Blue (30%)



- Red (57%)
- Yellow (29%)
- Blue (30%)



- Cyan (0%)
- Magenta (48%)
- Yellow (47%)
- Black (43%)



- Cyan (43%)
- Magenta (71%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287712077 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 4287712077 by changing the saturation by 10% instead.



4287712077



4287712077

4294967295



4285936438



4291394942



4284160801



4293367960



4282450443



4294947762



4281008129



4294954958



4278190080



4294962154



4287712077



4287712077



4287708479



4287715931



4287704625



4287719529

■ 4287700771

■ 4287723127

■ 4287697173

■ 4287726981

■ 4287693319

■ 4287730579

■ 4287692804

■ 4287734434

■ 4287738288

■ 4287741886

■ 4287745740

Harmonies

Analogous

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



4287449703



4287712077



4287124023

Triad

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



4287712077



4282214975



4280312979

Complementary

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



4287712077



4283142543

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.



4278217353



4287712077



4278545752

Square

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



4287712077



4284245037



4278218099



4283915152

Rectangle

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



4287712077



4286339373



4278218099



4278216593

Sweetspot

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



4287712077



4290618019



4287581073



4284370511



4292796126



4284374622

Same Dimension

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



4287712077



4290596690



4287720523



4282859584



4287037444



4278714368

Inverse Universe

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



4287712077



4290596690



4283134097



4282859584



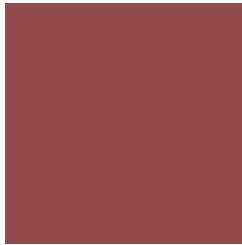
4287037444



4278714368

Previews

White Background



This preview shows how the Android color 4287712077 looks on a white background.

Color Contrast Check

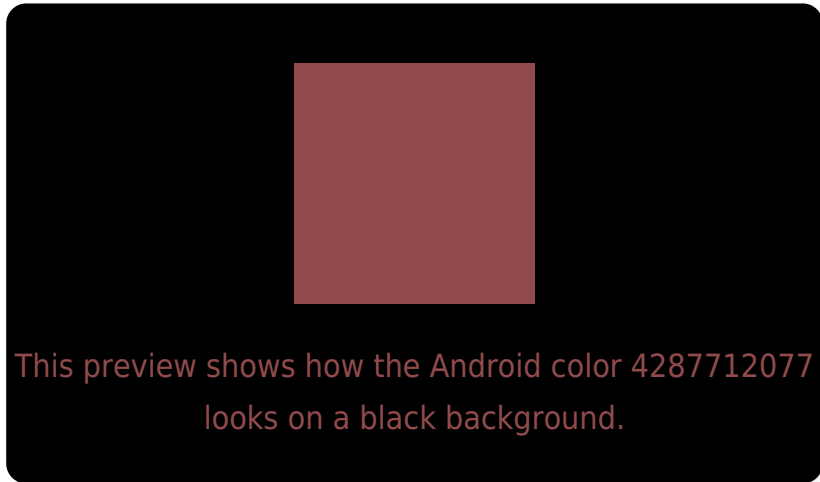
Large Text (above 18pt) WCAG AA ✓ Pass

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

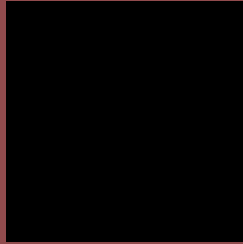
Any Text WCAG AA × Fail

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 4287712077 Background



This preview shows how black text looks on a background with the Android color 4287712077.

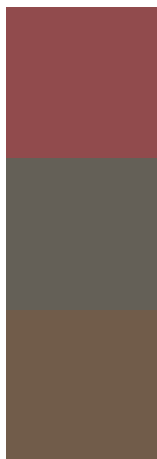


This preview shows how white text looks on a background with the Android color 4287712077.

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

4287712077

Protanopia

4284768343

Deuteranopia

4285619274

Trichromacy



Original Color

4287712077

Protanomaly

4285814867

Deuteranomaly

4286404171

Tritanomaly

4287712079

Monochromacy



Original Color

4287712077

Achromatopsia

4284506208

Achromatomaly

4285683801

CSS Examples

Text

The CSS property to change the color of the text to Android 4287712077 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, 75, 77)` looks like.

```
.text, #text, p{  
    color:rgb(145, 75, 77)  
}
```

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, 75, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 75, 77) }
```

Border

The CSS property to change the border of an element to Android 4287712077 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, 75, 77) }
```

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

```
.border{ border-color:rgb(145, 75, 77) }
```

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

Here you see how a box with a 4 pixel rgb(145, 75, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 75, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 75, 77);  
box-shadow:4px 4px 4px 4px rgb(145, 75,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4287712077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 75, 77) }
```

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

```
.background{ background-color: rgb(145, 75,  
77) }
```

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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