

Converting Colors

Android(4287716212)

Have a look what the booklet for
Android(4287716212) contains.

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Color

Android(4287716212)

Conversions

Conversions Part 1

Format	Color
Hex	915B74
RGB	145, 91, 116
RGB Percent	57%, 36%, 45%
CMY	0.4314, 0.6431, 0.5451
CMYK	0.00, 0.37, 0.20, 0.43
HSL	332°, 23%, 46%
HSV	332°, 37%, 57%
XYZ	18.5705, 14.7629, 18.3937
YIQ	109.9960, 24.1590, 19.2230

Conversions

Conversions Part 2

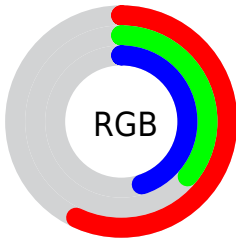
Format	Color
R_{YB}	145, 91, 116
Decimal	9526132
CIE _{Lab}	45.31, 25.88, -4.86
CIE _{LCh}	45, 26.329, 349.368
Yxy	14.7629, 0.3590, 0.2854
Android (android.graphics.Color)	4287716212 (0xFF915B74)
YUV	109.9960, 2.9600, 30.6985
Hunter-Lab	38.4225, 19.0341, -1.4878

Details

The Android color `4287716212` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284191096`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4291333800`, and `4284296260` is the 20% darker color. If you saturate the color by 10%, you get `4287712620`, and if you desaturate by 10%, it is `4287720060`.

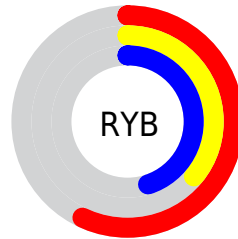
Distribution



Red (57%)

Green (36%)

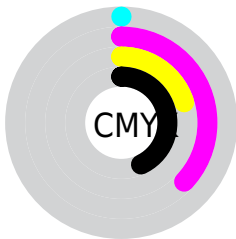
Blue (45%)



Red (57%)

Yellow (36%)

Blue (45%)

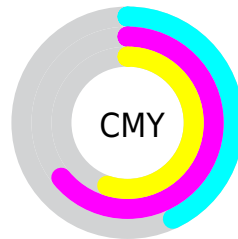


Cyan (0%)

Magenta (37%)

Yellow (20%)

Black (43%)



Cyan (43%)

Magenta (64%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287716212 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 4287716212 by changing the saturation by 10% instead.



4287716212



4287716212

4294967295



4286006107



4291333800



4284296260



4293175747



4282651950



4294952159



4281139225



4294959356



4279107584



4294966783



4278190080



4287716212



4287716212



4287712620



4287720060



4287708772



4287723652

4287704925

4287727499

4287701333

4287731091

4287697741

4287734939

4287693893

4287738531

4287692867

4287742379

4287745970

4287749818

Harmonies

Analogous

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



4286537864



4287716212



4288043870

Triad

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



4287716212



4285230657



4279924108

Complementary

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



4287716212



4284191096

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.



4279859065



4287716212



4283593806

Square

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



4287716212



4286670656



4281759586



4282282134

Rectangle

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



4287716212



4287848016



4281759586



4279400070

Sweetspot

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



4287716212



4290619570



4286077841



4284371544



4292796126



4284374622

Same Dimension

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



4287716212



4290603151



4287716699



4282859588



4287037503



4278714372

Inverse Universe

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



4287716212



4290603151



4284190609



4282859588



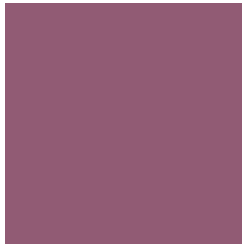
4287037503



4278714372

Previews

White Background



This preview shows how the Android color 4287716212 looks on a white background.

Color Contrast Check

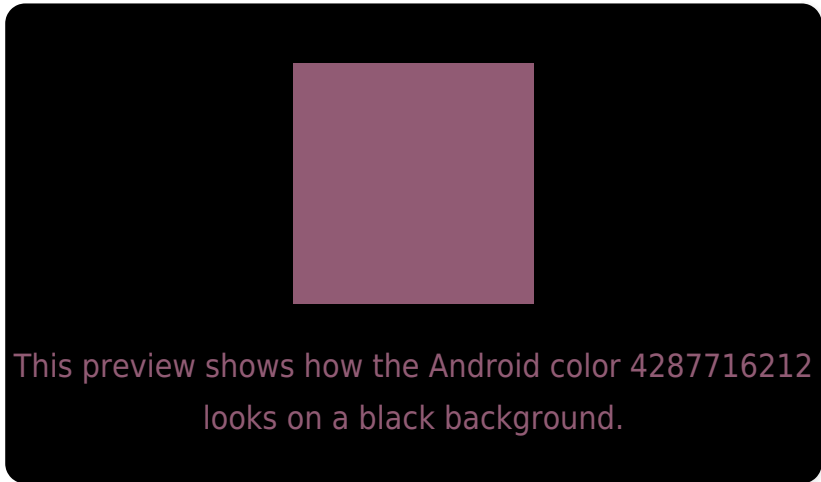
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287716212 Background



This preview shows how black text looks on a background with the Android color 4287716212.



This preview shows how white text looks on a background with the Android color 4287716212.

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

4287716212

Protanopia

4285033342

Deuteranopia

4285753458

Trichromacy



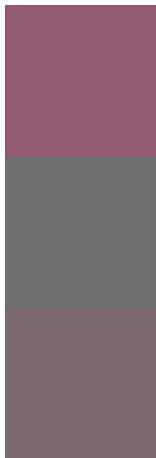
Original Color
4287716212

Protanomaly
4286014842

Deuteranomaly
4286473075

Tritanomaly
4287651178

Monochromacy



Original Color
4287716212

Achromatopsia
4285427310

Achromatomaly
4286277488

CSS Examples

Text

The CSS property to change the color of the text to Android 4287716212 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, 91, 116)` looks like.

```
.text, #text, p{  
    color:rgb(145, 91, 116)  
}
```

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, 91, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 91, 116) }
```

Border

The CSS property to change the border of an element to Android 4287716212 is called "border". The border property can be set on classes, ids or directly on the HTML element.

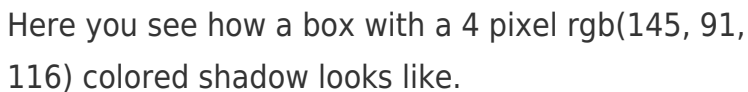
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(145, 91, 116) }
```

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

```
.border{ border-color:rgb(145, 91, 116) }
```

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



Here you see how a box with a 4 pixel `rgb(145, 91, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(145, 91, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(145, 91, 116); box-shadow:4px 4px 4px 4px rgb(145, 91, 116) }
```

Background

The CSS property to change the background color of an element to Android 4287716212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 91, 116) }
```

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

```
.background{ background-color: rgb(145, 91,  
116) }
```

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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