

Converting Colors

Android(4287710819)

Have a look what the booklet for
Android(4287710819) contains.

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Color

Android(4287710819)

Conversions

Conversions Part 1

Format	Color
Hex	914663
RGB	145, 70, 99
RGB Percent	57%, 27%, 39%
CMY	0.4314, 0.7255, 0.6118
CMYK	0.00, 0.52, 0.32, 0.43
HSL	337°, 35%, 42%
HSV	337°, 52%, 57%
XYZ	16.1193, 11.3009, 13.1361
YIQ	95.7310, 35.3910, 24.9190

Conversions

Conversions Part 2

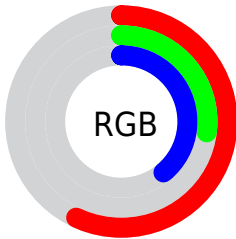
Format	Color
RYB	145, 70, 99
Decimal	9520739
CIELab	40.08, 35.03, -2.13
CIELCh	40, 35.091, 356.520
Yxy	11.3009, 0.3975, 0.2786
Android (android.graphics.Color)	4287710819 (0xFF914663)
YUV	95.7310, 1.6116, 43.2089
Hunter-Lab	33.6168, 26.7617, 0.3637

Details

The Android color **4287710819** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282814836**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291393942**, and **4284224565** is the 20% darker color. If you saturate the color by 10%, you get **4287707226**, and if you desaturate by 10%, it is **4287714668**.

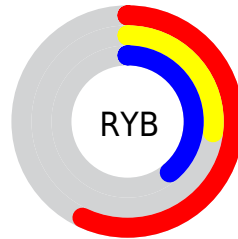
Distribution



Red (57%)

Green (27%)

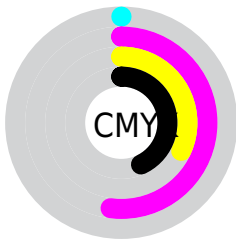
Blue (39%)



Red (57%)

Yellow (27%)

Blue (39%)

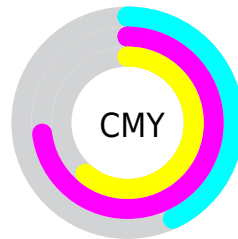


Cyan (0%)

Magenta (52%)

Yellow (32%)

Black (43%)



Cyan (43%)

Magenta (73%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287710819 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 4287710819 by changing the saturation by 10% instead.



4287710819



4287710819

4294967295



4285934923



4291393942



4284224565



4293301168



4282515488



4294946508



4281204743



4294953704



4278190080



4294961151



4287710819



4287710819



4287707226



4287714668



4287703377



4287718261

 4287699784

 4287722110

 4287695935

 4287725703

 4287692856

 4287729551

 4287733144

 4287736737

 4287740586

 4287744435

Harmonies

Analogous

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



4286532990



4287710819



4287842374

Triad

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



4287710819



4283851817



4278217102

Complementary

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



4287710819



4282814836

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.



4278217847



4287710819



4281428542

Square

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



4287710819



4285684771



4278218074



4279919511

Rectangle

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



4287710819



4287450678



4278218074



4278217607

Sweetspot

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



4287710819



4290617258



4285744785



4284370003



4292796126



4284374622

Same Dimension

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



4287710819



4290594933



4287712838



4282859587



4287037492



4278714371

Inverse Universe

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



4287710819



4290594933



4282812817



4282859587



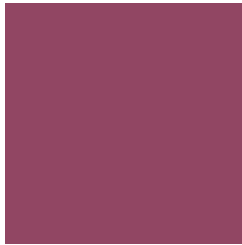
4287037492



4278714371

Previews

White Background



This preview shows how the Android color 4287710819 looks on a white background.

Color Contrast Check

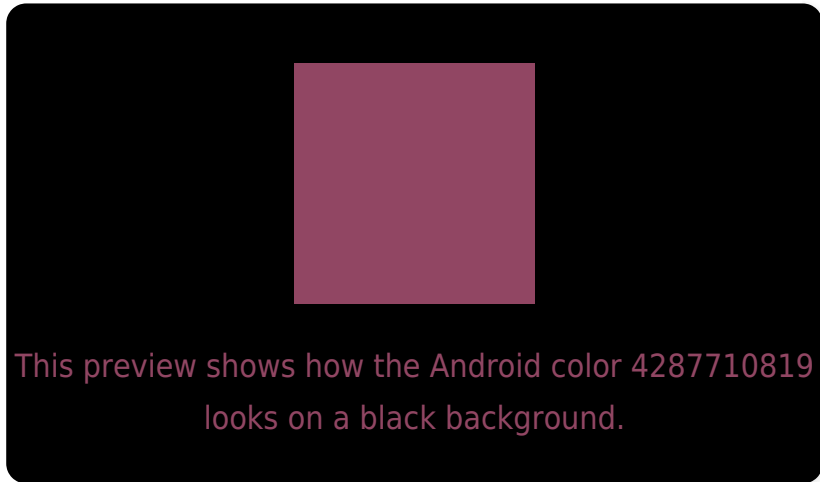
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287710819 Background



This preview shows how black text looks on a background with the Android color 4287710819.



This preview shows how white text looks on a background with the Android color 4287710819.

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
4287710819

Protanopia
4284178034

Deuteranopia
4285029471

Trichromacy



Original Color

4287710819

Protanomaly

4285486445

Deuteranomaly

4286010464

Tritanomaly

4287646038

Monochromacy



Original Color

4287710819

Achromatopsia

4284506208

Achromatomaly

4285683553

CSS Examples

Text

The CSS property to change the color of the text to Android 4287710819 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, 70, 99)` looks like.

```
.text, #text, p{  
    color:rgb(145, 70, 99)  
}
```

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, 70, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 70, 99) }
```

Border

The CSS property to change the border of an element to Android 4287710819 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, 70, 99) }
```

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

```
.border{ border-color:rgb(145, 70, 99) }
```

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

Here you see how a box with a 4 pixel rgb(145, 70, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 70, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 70, 99);  
box-shadow:4px 4px 4px 4px rgb(145, 70,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4287710819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 70, 99) }
```

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

```
.background{ background-color: rgb(145, 70,  
99) }
```

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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