

Converting Colors

Android(4289281910)

Have a look what the booklet for
Android(4289281910) contains.

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Color

Android(4289281910)

Conversions

Conversions Part 1

Format	Color
Hex	A93F76
RGB	169, 63, 118
RGB Percent	66%, 25%, 46%
CMY	0.3373, 0.7529, 0.5373
CMYK	0.00, 0.63, 0.30, 0.34
HSL	329°, 46%, 45%
HSV	329°, 63%, 66%
XYZ	21.4097, 13.2980, 18.5779
YIQ	100.9640, 45.5210, 39.5770

Conversions

Conversions Part 2

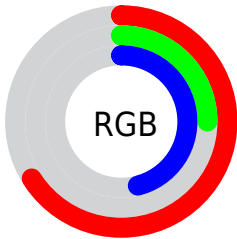
Format	Color
R_{YB}	169, 63, 118
Decimal	11091830
CIE _{Lab}	43.21, 49.01, -8.84
CIE _{LCh}	43, 49.805, 349.772
Yxy	13.2980, 0.4018, 0.2496
Android (android.graphics.Color)	4289281910 (0xFFA93F76)
YUV	100.9640, 8.3987, 59.6676
Hunter-Lab	36.4665, 40.9822, -4.6789

Details

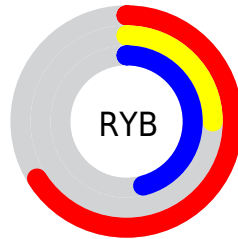
The Android color **4289281910** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282362226**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4293096618**, and **4285595718** is the 20% darker color. If you saturate the color by 10%, you get **4289277550**, and if you desaturate by 10%, it is **4289286270**.

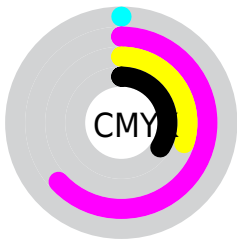
Distribution



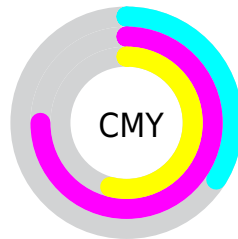
- Red (66%)
- Green (25%)
- Blue (46%)



- Red (66%)
- Yellow (25%)
- Blue (46%)



- Cyan (0%)
- Magenta (63%)
- Yellow (30%)
- Black (34%)



- Cyan (34%)
- Magenta (75%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289281910 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 4289281910 by changing the saturation by 10% instead.

 4289281910

 4289281910

4294967295

 4287439709

 4293096618

 4285595718

 4294938821

 4283826223

 4294945761

 4282187803

 4294952958

 4280418305

 4294960383

 4278190080

 4289281910

 4289281910

 4289277550

 4289286270

 4289273190

 4289290630

■ 4289268830

■ 4289294990

■ 4289265752

■ 4289299351

■ 4289303455

■ 4289307815

■ 4289312175

■ 4289316535

■ 4289320895

Harmonies

Analogous

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



4287254428



4289281910



4289740621

Triad

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



4289281910



4284509193



4278220708

Complementary

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



4289281910



4282362226

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.



4278221185



4289281910



4281103405

Square

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



4289281910



4286996231



4278220886



4278218679

Rectangle

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



4289281910



4289284147



4278220886



4278220954

Sweetspot

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



4289281910



4292588231



4285546409



4285420642



4293783021



4285427310

Same Dimension

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



4289281910



4292556684



4289281859



4283714640



4287889485



4279500811

Inverse Universe

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



4289281910



4292556684



4282362277



4283714640



4287889485



4279500811

Previews

White Background



This preview shows how the Android color 4289281910 looks on a white background.

Color Contrast Check

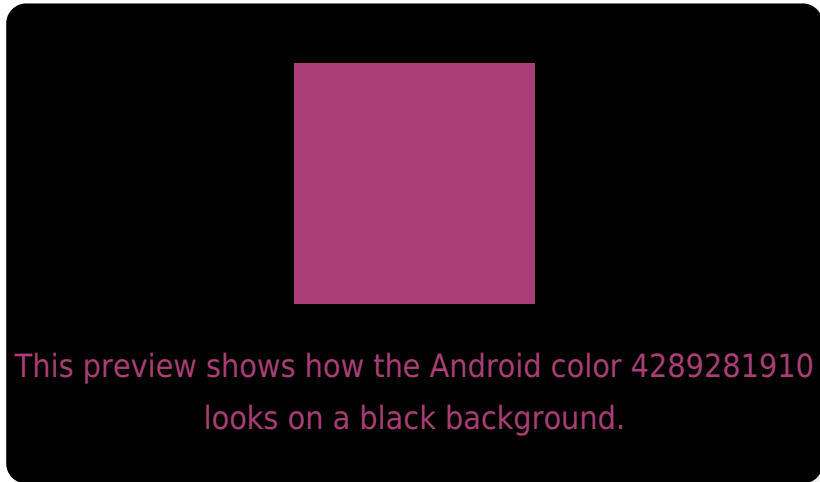
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289281910 Background



This preview shows how black text looks on a background with the Android color 4289281910.



This preview shows how white text looks on a background with the Android color 4289281910.

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



Trichromacy



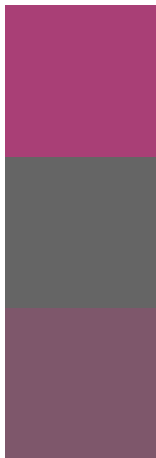
Original Color
4289281910

Protanomaly
4286011271

Deuteranomaly
4286732146

Tritanomaly
4289152348

Monochromacy



Original Color
4289281910

Achromatopsia
4284835173

Achromatomaly
4286469995

CSS Examples

Text

The CSS property to change the color of the text to Android 4289281910 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(169, 63, 118)` looks like.

```
.text, #text, p{  
    color:rgb(169, 63, 118)  
}
```

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(169, 63, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 63, 118) }
```

Border

The CSS property to change the border of an element to Android 4289281910 is called "border". The border property can be set on classes, ids or directly on the HTML element.

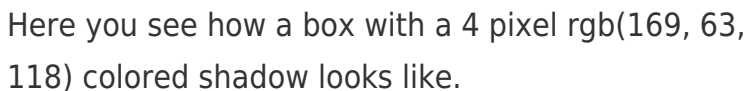
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 63, 118) }
```

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

```
.border{ border-color:rgb(169, 63, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 63, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 63, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 63, 118); box-shadow:4px 4px 4px 4px rgb(169, 63, 118) }
```

Background

The CSS property to change the background color of an element to Android 4289281910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 63, 118) }
```

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

```
.background{ background-color: rgb(169, 63,  
118) }
```

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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