

Converting Colors

Android(4288971926)

Have a look what the booklet for
Android(4288971926) contains.

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Color

Android(4288971926)

Conversions

Conversions Part 1

Format	Color
Hex	A48496
RGB	164, 132, 150
RGB Percent	64%, 52%, 59%
CMY	0.3569, 0.4824, 0.4118
CMYK	0.00, 0.20, 0.09, 0.36
HSL	326°, 15%, 58%
HSV	326°, 20%, 64%
XYZ	29.0661, 26.5970, 32.4560
YIQ	143.6200, 13.2940, 12.3820

Conversions

Conversions Part 2

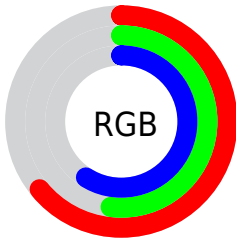
Format	Color
RYB	164, 132, 150
Decimal	10781846
CIELab	58.60, 15.31, -4.98
CIELCh	59, 16.103, 341.983
Yxy	26.5970, 0.3299, 0.3018
Android (android.graphics.Color)	4288971926 (0xFFA48496)
YUV	143.6200, 3.1453, 17.8733
Hunter-Lab	51.5723, 10.3509, -1.2123




Details

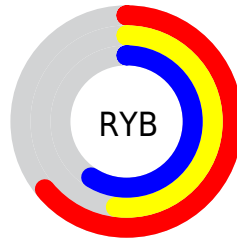
The Android color `4288971926` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286882962`, and the grayscale version is `4287664272`.




A 20% lighter version of the original color is `4292590028`, and `4285551203` is the 20% darker color. If you saturate the color by 10%, you get `4288967823`, and if you desaturate by 10%, it is `4288976029`.

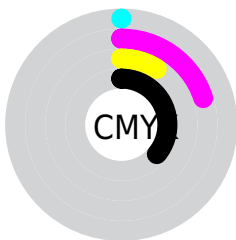
Distribution







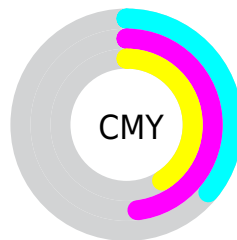
-  Red (64%)
-  Green (52%)
-  Blue (59%)






-  Red (64%)
-  Yellow (52%)
-  Blue (59%)



-  Cyan (0%)
-  Magenta (20%)
-  Yellow (9%)
-  Black (36%)



-  Cyan (36%)
-  Magenta (48%)
-  Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288971926 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 4288971926 by changing the saturation by 10% instead.

 4288971926

 4288971926

4294967295

 4287261564

 4292590028

 4285551203

 4294497768

 4283906891

 4294963711

 4282328373

 4280881184


 4279435271

 4278190080

 4288971926

 4288971926

 4288967823

 4288976029

4288963464

4288980388

4288959360

4288984492

4288955001

4288988851

4288950898

4288992954

4288946795

4288997057

4288942436

4289001416

4288938333

4289003471

4288938076

4289003479

Harmonies

Analogous

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



4288055202



4288971926



4289364872

Triad

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



4288971926



4287794801



4285043871

Complementary

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



4288971926



4286882962

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.



4285044114



4288971926



4286747256

Square

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



4288971926



4288711026



4285764740



4285764007

Rectangle

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



4288971926



4289365119



4285764740



4284978587

Sweetspot

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



4288971926



4292266449



4287792292



4285228136



4293651435



4285229931

Same Dimension

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



4288971926



4292257217



4288971910



4283582798



4287692882



4279369738

Inverse Universe

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



4288971926



4292257217



4286882978



4283582798



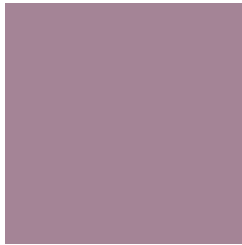
4287692882



4279369738

Previews

White Background



This preview shows how the Android color 4288971926 looks on a white background.

Color Contrast Check

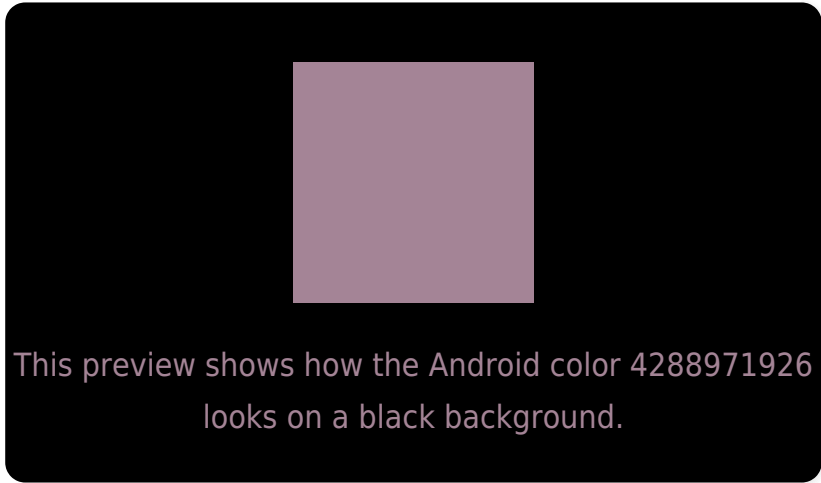
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

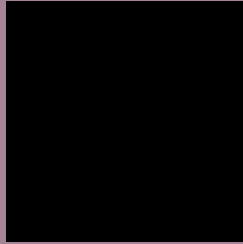
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288971926 Background



This preview shows how black text looks on a background with the Android color 4288971926.



This preview shows how white text looks on a background with the Android color 4288971926.

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
4288971926

Protanomaly
4287990169

Deuteranomaly
4288448405

Tritanomaly
4288906642

Monochromacy



Original Color
4288971926

Achromatopsia
4287664272

Achromatomaly
4288122002

CSS Examples

Text

The CSS property to change the color of the text to Android 4288971926 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(164, 132, 150)` looks like.

```
.text, #text, p{  
    color:rgb(164, 132, 150)  
}
```

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(164, 132, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 132, 150) }
```

Border

The CSS property to change the border of an element to Android 4288971926 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(164, 132, 150) }
```

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

```
.border{ border-color:rgb(164, 132, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 132, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 132, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 132, 150);  
box-shadow:4px 4px 4px 4px rgb(164, 132,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288971926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 132, 150) }
```

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

```
.background{ background-color: rgb(164,  
132, 150) }
```

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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