

Converting Colors

Android(4288049026)

Have a look what the booklet for
Android(4288049026) contains.

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Color

Android(4288049026)

Conversions

Conversions Part 1

Format	Color
Hex	966F82
RGB	150, 111, 130
RGB Percent	59%, 44%, 51%
CMY	0.4118, 0.5647, 0.4902
CMYK	0.00, 0.26, 0.13, 0.41
HSL	331°, 16%, 51%
HSV	331°, 26%, 59%
XYZ	22.2914, 19.4646, 23.7013
YIQ	124.8270, 17.1450, 14.1770

Conversions

Conversions Part 2

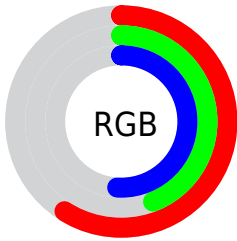
Format	Color
R_{YB}	150, 111, 130
Decimal	9858946
CIE _{Lab}	51.23, 18.58, -4.40
CIE _{LCh}	51, 19.090, 346.668
Yxy	19.4646, 0.3405, 0.2974
Android (android.graphics.Color)	4288049026 (0xFF966F82)
YUV	124.8270, 2.5503, 22.0767
Hunter-Lab	44.1187, 12.9810, -0.9684

Details

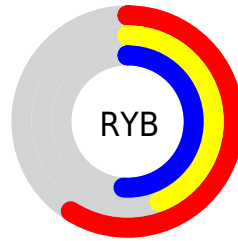
The Android color `4288049026` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285503107`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291666871`, and `4284694353` is the 20% darker color. If you saturate the color by 10%, you get `4288045178`, and if you desaturate by 10%, it is `4288052874`.

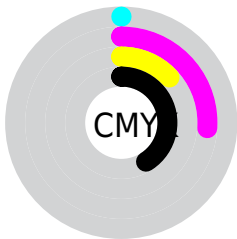
Distribution



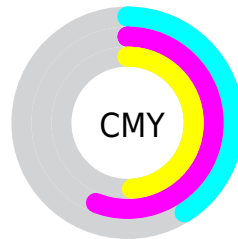
- Red (59%)
- Green (44%)
- Blue (51%)



- Red (59%)
- Yellow (44%)
- Blue (51%)



- Cyan (0%)
- Magenta (26%)
- Yellow (13%)
- Black (41%)



- Cyan (41%)
- Magenta (56%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288049026 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 4288049026 by changing the saturation by 10% instead.



4288049026



4288049026

4294967295



4286338665



4291666871



4284694353



4293508818



4283050042



4294957807



4281537316



4294965247



4280287247



4278190080



4288049026



4288049026



4288045178



4288052874



4288041331



4288056721

4288037483

4288060569

4288033635

4288064417

4288029788

4288068264

4288025940

4288072112

4288022092

4288075960

4288020553

4288079808

4288083655

Harmonies

Analogous

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



4287132561



4288049026



4288376433

Triad

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



4288049026



4286413915



4283269777

Complementary

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



4288049026



4285503107

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.



4283204483



4288049026



4285169763

Square

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



4288049026



4287460955



4283990898



4284317337

Rectangle

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



4288049026



4288311399



4283990898



4283138701

Sweetspot

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



4288049026



4290949818



4286803862



4284569436



4292927712



4284572001

Same Dimension

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



4288049026



4290938531



4288049007



4283056966



4287234115



4278845445

Inverse Universe

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



4288049026



4290938531



4285503126



4283056966



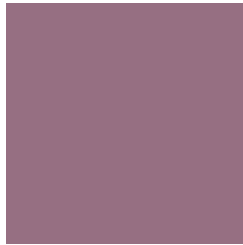
4287234115



4278845445

Previews

White Background



This preview shows how the Android color 4288049026 looks on a white background.

Color Contrast Check

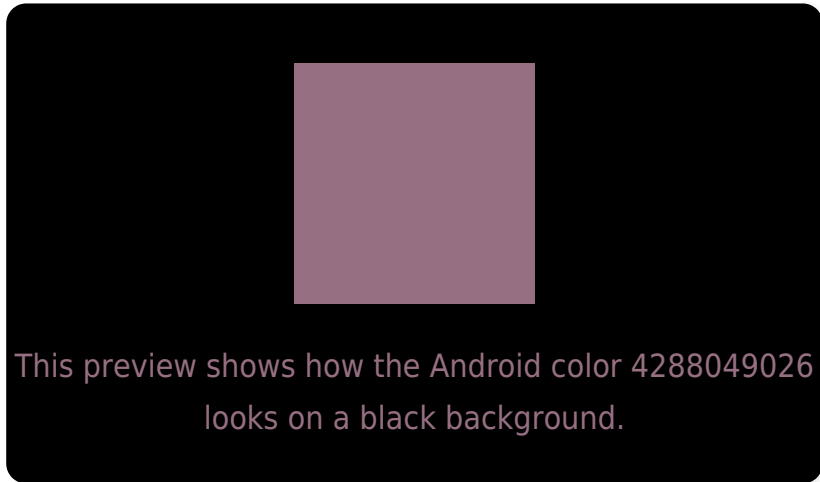
Large Text (above 18pt) WCAG AA ✓ Pass

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

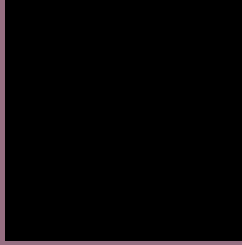
Any Text WCAG AA ✓ Pass

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 4288049026 Background



This preview shows how black text looks on a background with the Android color 4288049026.



This preview shows how white text looks on a background with the Android color 4288049026.

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
4288049026

Protanopia
4286085512

Deuteranopia
4286805889



Tritanopia
4287983993

Trichromacy



Original Color
4288049026

Protanomaly
4286805382

Deuteranomaly
4287263873

Tritanomaly
4287983740

Monochromacy



Original Color
4288049026

Achromatopsia
4286414205

Achromatomaly
4287002751

CSS Examples

Text

The CSS property to change the color of the text to Android 4288049026 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(150, 111, 130)` looks like.

```
.text, #text, p{  
    color:rgb(150, 111, 130)  
}
```

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(150, 111, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 111, 130) }
```

Border

The CSS property to change the border of an element to Android 4288049026 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(150, 111, 130) }
```

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

```
.border{ border-color:rgb(150, 111, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 111, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 111, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 111, 130);  
box-shadow:4px 4px 4px 4px rgb(150, 111,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288049026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 111, 130) }
```

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

```
.background{ background-color: rgb(150,  
111, 130) }
```

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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