

Converting Colors

Android(4288978069)

Have a look what the booklet for
Android(4288978069) contains.

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Color

Android(4288978069)

Conversions

Conversions Part 1

Format	Color
Hex	A49C95
RGB	164, 156, 149
RGB Percent	64%, 61%, 58%
CMY	0.3569, 0.3882, 0.4157
CMYK	0.00, 0.05, 0.09, 0.36
HSL	28°, 8%, 61%
HSV	28°, 9%, 64%
XYZ	32.6231, 33.8394, 33.2460
YIQ	157.5940, 7.0150, -0.4810

Conversions

Conversions Part 2

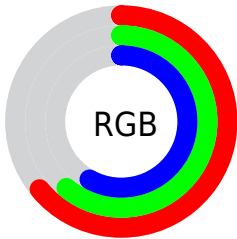
Format	Color
RYB	164, 162, 149
Decimal	10787989
CIELab	64.83, 1.65, 4.69
CIELCh	65, 4.977, 70.607
Yxy	33.8394, 0.3272, 0.3394
Android (android.graphics.Color)	4288978069 (0xFFA49C95)
YUV	157.5940, -4.2368, 5.6181
Hunter-Lab	58.1716, -1.6961, 6.8350

Details

The Android color `4288978069` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287995300`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292596427`, and `4285557090` is the 20% darker color. If you saturate the color by 10%, you get `4288975749`, and if you desaturate by 10%, it is `4288980389`.

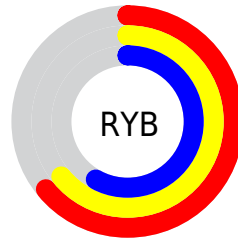
Distribution



Red (64%)

Green (61%)

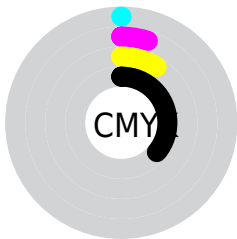
Blue (58%)



Red (64%)

Yellow (64%)

Blue (58%)

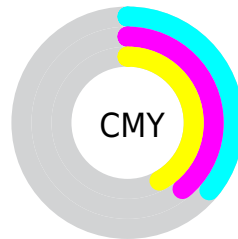


Cyan (0%)

Magenta (5%)

Yellow (9%)

Black (36%)



Cyan (36%)

Magenta (39%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288978069 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 4288978069 by changing the saturation by 10% instead.



4288978069



4288978069

4294967295



4287267451



4292596427



4285557090



4294438887



4283978059



4282399284



4280951839



4279701254



4278190080



4288978069



4288978069



4288975749



4288980389

 4288973684

 4288982454

 4288971364

 4288984774

 4288969043

 4288987095

 4288966723

 4288989415

 4288964659

 4288991479

 4288962338

 4288993791

 4288960018

 4288996095

 4288957697

 4288998399

Harmonies

Analogous

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



4289174424



4288978069



4288650645

Triad

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



4288978069



4287864991



4288715940

Complementary

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



4288978069



4287995300

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.



4288388518



4288978069



4287864995

Square

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



4288978069



4288061594



4288061349



4289043360

Rectangle

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



4288978069



4288454294



4288061349



4288584869

Sweetspot

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



4288978069



4292269008



4288976285



4285229415



4293651435



4285229931

Same Dimension

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



4288978069



4292266687



4288979861



4283583817



4287710208



4279371776

Inverse Universe

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



4287995300



4290759638



4287993252



4282994258



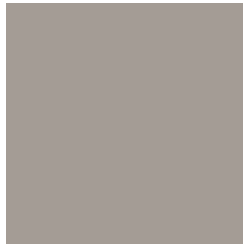
4278210193



4278192658

Previews

White Background



This preview shows how the Android color 4288978069 looks on a white background.

Color Contrast Check

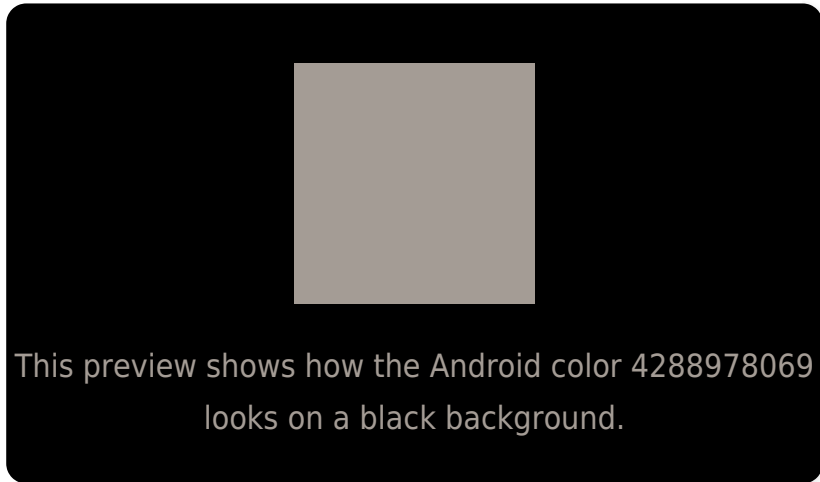
Large Text (above 18pt) WCAG AA × Fail

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

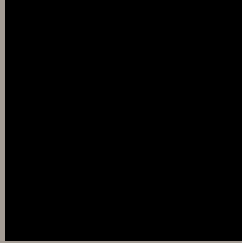
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

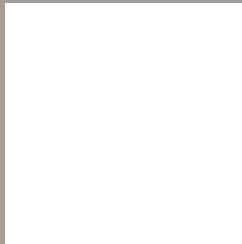
Any Text WCAG AAA ✓ Pass

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

Android 4288978069 Background



This preview shows how black text looks on a background with the Android color 4288978069.



This preview shows how white text looks on a background with the Android color 4288978069.

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


4288978069

Protanopia

4288847253

Deuteranopia

4289697942



Tritanopia
4289108390

Trichromacy



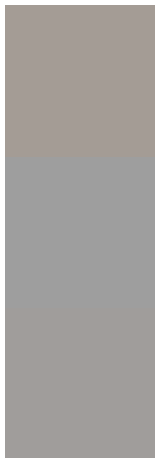
Original Color
4288978069

Protanomaly
4288912789

Deuteranomaly
4289436054

Tritanomaly
4289043104

Monochromacy



Original Color
4288978069

Achromatopsia
4288585374

Achromatomaly
4288716187

CSS Examples

Text

The CSS property to change the color of the text to Android 4288978069 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, 156, 149)` looks like.

```
.text, #text, p{  
    color:rgb(164, 156, 149)  
}
```

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, 156, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 156, 149) }
```

Border

The CSS property to change the border of an element to Android 4288978069 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, 156, 149) }
```

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

```
.border{ border-color:rgb(164, 156, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 156, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 156, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 156, 149);  
box-shadow:4px 4px 4px 4px rgb(164, 156,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288978069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 156, 149) }
```

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

```
.background{ background-color: rgb(164,  
156, 149) }
```

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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