

Converting Colors

Android(4289048980)

Have a look what the booklet for
Android(4289048980) contains.

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Color

Android(4289048980)

Conversions

Conversions Part 1

Format	Color
Hex	A5B194
RGB	165, 177, 148
RGB Percent	65%, 69%, 58%
CMY	0.3529, 0.3059, 0.4196
CMYK	0.07, 0.00, 0.16, 0.31
HSL	85°, 16%, 64%
HSV	85°, 16%, 69%
XYZ	36.5845, 41.5817, 34.1148
YIQ	170.1060, 2.1570, -11.5630

Conversions

Conversions Part 2

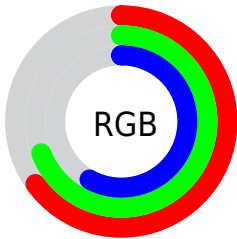
Format	Color
RYB	148, 177, 160
Decimal	10858900
CIELab	70.58, -9.49, 13.44
CIELCh	71, 16.450, 125.214
Yxy	41.5817, 0.3258, 0.3703
Android (android.graphics.Color)	4289048980 (0xFFA5B194)
YUV	170.1060, -10.8983, -4.4780
Hunter-Lab	64.4839, -11.5761, 13.7717

Details

The Android color `4289048980` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288713905`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292667850`, and `4285627489` is the 20% darker color. If you saturate the color by 10%, you get `4288590210`, and if you desaturate by 10%, it is `4289507750`.

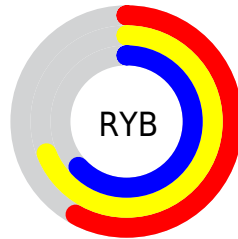
Distribution



Red (65%)

Green (69%)

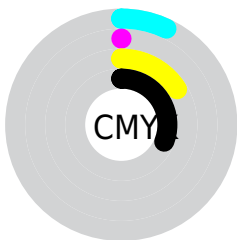
Blue (58%)



Red (58%)

Yellow (69%)

Blue (63%)

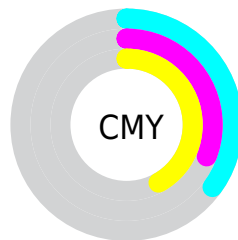


Cyan (7%)

Magenta (0%)

Yellow (16%)

Black (31%)



Cyan (35%)

Magenta (31%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289048980 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 4289048980 by changing the saturation by 10% instead.

 4289048980

 4289048980

4294967295

 4287338106

 4292667850

 4285627489

 4294574054

 4283982921

 4282469427

 4281021725

 4279705605

 4278191104

 4278190080

 4289048980

 4289048980

 4288590210

 4289507750

 4288065905

 4290032055

 4287607135

 4290490825


 4287148365

 4290949595

 4286624060

 4291473901

 4286165290

 4291932670

 4285706520

 4292391423

 4285182214

 4292915711

 4285051136

 4293374463

Harmonies

Analogous

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



4290161807



4289048980



4287935648

Triad

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



4289048980



4287541959



4291535530

Complementary

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



4289048980



4288713905

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.



4291011769



4289048980



4288654794

Square

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



4289048980



4287018429



4289964229



4291536028

Rectangle

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



4289048980



4287411626



4289964229



4291404464

Sweetspot

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



4289048980



4292994778



4289831060



4285559660



4294111986



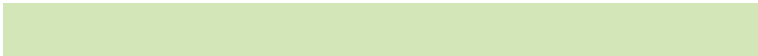
4285756275

Same Dimension

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



4289048980



4292077240



4288131476



4283849040



4284127488



4279179776

Inverse Universe

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



4288713905



4291541222



4289631409



4283715673



4282319001



4278911002

Previews

White Background



This preview shows how the Android color 4289048980 looks on a white background.

Color Contrast Check

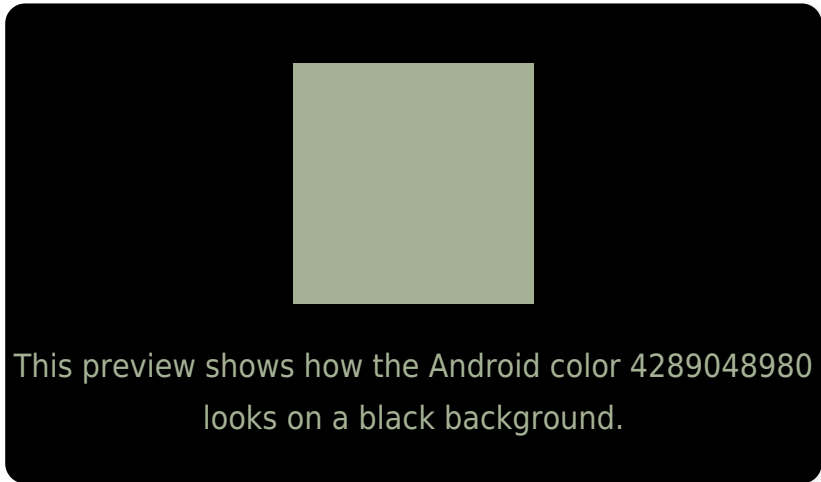
Large Text (above 18pt) WCAG AA × Fail

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

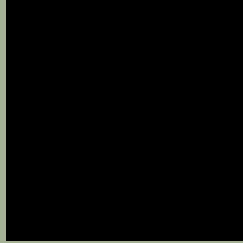
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

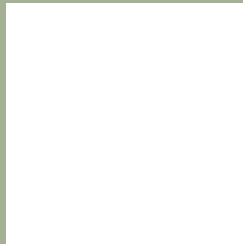
Any Text WCAG AAA ✓ Pass

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

Android 4289048980 Background



This preview shows how black text looks on a background with the Android color 4289048980.




This preview shows how white text looks on a background with the Android color 4289048980.

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





Tritanopia
4289440953

Trichromacy



Original Color
4289048980

Protanomaly
4289769107

Deuteranomaly
4290357909

Tritanomaly
4289310380

Monochromacy



Original Color
4289048980

Achromatopsia
4289374890

Achromatomaly
4289244578

CSS Examples

Text

The CSS property to change the color of the text to Android 4289048980 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(165, 177, 148)` looks like.

```
.text, #text, p{  
    color:rgb(165, 177, 148)  
}
```

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(165, 177, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 177, 148) }
```

Border

The CSS property to change the border of an element to Android 4289048980 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(165, 177, 148) }
```

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

```
.border{ border-color:rgb(165, 177, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 177, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 177, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 177, 148);  
box-shadow:4px 4px 4px 4px rgb(165, 177,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4289048980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 177, 148) }
```

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

```
.background{ background-color: rgb(165,  
177, 148) }
```

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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