

Converting Colors

Android(4288980619)

Have a look what the booklet for
Android(4288980619) contains.

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Color

Android(4288980619)

Conversions

Conversions Part 1

Format	Color
Hex	A4A68B
RGB	164, 166, 139
RGB Percent	64%, 65%, 55%
CMY	0.3569, 0.3490, 0.4549
CMYK	0.01, 0.00, 0.16, 0.35
HSL	64°, 13%, 60%
HSV	64°, 16%, 65%
XYZ	33.6063, 37.0290, 29.8022
YIQ	162.3240, 7.4750, -8.8210

Conversions

Conversions Part 2

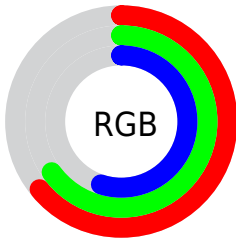
Format	Color
RYB	139, 166, 141
Decimal	10790539
CIELab	67.30, -5.49, 13.76
CIElCh	67, 14.816, 111.732
Yxy	37.0290, 0.3346, 0.3687
Android (android.graphics.Color)	4288980619 (0xFFA4A68B)
YUV	162.3240, -11.4987, 1.4699
Hunter-Lab	60.8515, -7.9105, 13.5586

Details

The Android color `4288980619` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287466406`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292599233`, and `4285559385` is the 20% darker color. If you saturate the color by 10%, you get `4288915066`, and if you desaturate by 10%, it is `4289046172`.

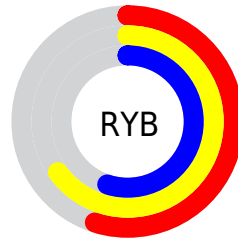
Distribution



Red (64%)

Green (65%)

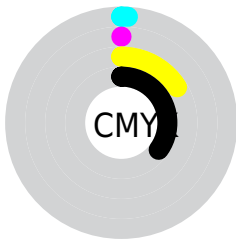
Blue (55%)



Red (55%)

Yellow (65%)

Blue (55%)

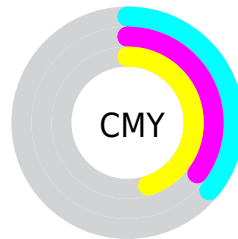


Cyan (1%)

Magenta (0%)

Yellow (16%)

Black (35%)



Cyan (36%)

Magenta (35%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288980619 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 4288980619 by changing the saturation by 10% instead.



4288980619



4288980619

4294967295



4287270001



4292599233



4285559385



4294507228



4283914817



4294967289



4282401323



4280953878



4279638016



4278190080



4288980619



4288980619



4288915066



4289046172

 4288849514

 4289111724

 4288718425

 4289242813

 4288652873

 4289308365

 4288587320

 4289373918

 4288521767

 4289439471

 4288390679

 4289570559

 4288325126

 4289636095

 4288325120

 4289701631

Harmonies

Analogous

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



4289897098



4288980619



4287998611

Triad

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



4288980619



4286884536



4290616232

Complementary

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



4288980619



4287466406

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.



4289895860



4288980619



4287735486

Square

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



4288980619



4286688429



4288848572



4290812827

Rectangle

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



4288980619



4287409051



4288848572



4290419885

Sweetspot

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



4288980619



4292401614



4289105291



4285361767



4293783021



4285427310

Same Dimension

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



4288980619



4292270509



4288128651



4283716684



4287206400



4279440384

Inverse Universe

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



4287466406



4289834457



4288318374



4283190356



4278911124



4278321172

Previews

White Background



This preview shows how the Android color 4288980619 looks on a white background.

Color Contrast Check

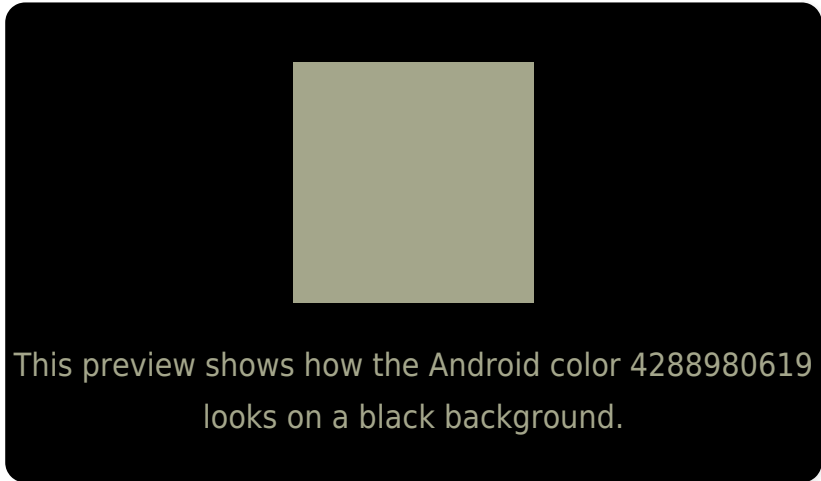
Large Text (above 18pt) WCAG AA × Fail

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

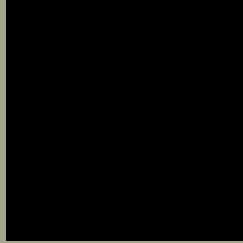
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

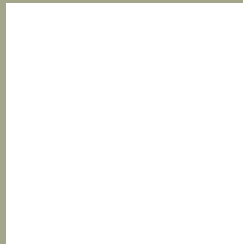
Any Text WCAG AAA ✓ Pass

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

Android 4288980619 Background



This preview shows how black text looks on a background with the Android color 4288980619.



This preview shows how white text looks on a background with the Android color 4288980619.

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
4288980619

Protanopia
4289569674

Deuteranopia
4290551437

Trichromacy



Original Color
4288980619

Protanomaly
4289373322

Deuteranomaly
4289962380

Tritanomaly
4289176481

Monochromacy



Original Color
4288980619

Achromatopsia
4288848546

Achromatomaly
4288914330

CSS Examples

Text

The CSS property to change the color of the text to Android 4288980619 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, 166, 139)` looks like.

```
.text, #text, p{  
    color:rgb(164, 166, 139)  
}
```

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, 166, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 166, 139) }
```

Border

The CSS property to change the border of an element to Android 4288980619 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, 166, 139) }
```

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

```
.border{ border-color:rgb(164, 166, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 166, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 166, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 166, 139);  
box-shadow:4px 4px 4px 4px rgb(164, 166,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4288980619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 166, 139) }
```

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

```
.background{ background-color: rgb(164,  
166, 139) }
```

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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