

Converting Colors

Android(4288980628)

Have a look what the booklet for
Android(4288980628) contains.

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Color

Android(4288980628)

Conversions

Conversions Part 1

Format	Color
Hex	A4A694
RGB	164, 166, 148
RGB Percent	64%, 65%, 58%
CMY	0.3569, 0.3490, 0.4196
CMYK	0.01, 0.00, 0.11, 0.35
HSL	67°, 9%, 62%
HSV	67°, 11%, 65%
XYZ	34.2914, 37.3031, 33.4098
YIQ	163.3500, 4.5860, -6.0220

Conversions

Conversions Part 2

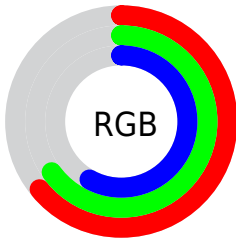
Format	Color
RYB	148, 166, 150
Decimal	10790548
CIELab	67.50, -3.98, 9.08
CIELCh	68, 9.911, 113.696
Yxy	37.3031, 0.3266, 0.3553
Android (android.graphics.Color)	4288980628 (0xFFA4A694)
YUV	163.3500, -7.5676, 0.5700
Hunter-Lab	61.0762, -6.6643, 10.3206

Details

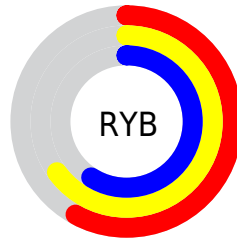
The Android color `4288980628` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288058534`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292599242`, and `4285559393` is the 20% darker color. If you saturate the color by 10%, you get `4288849539`, and if you desaturate by 10%, it is `4289111717`.

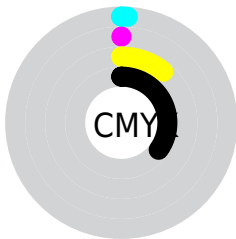
Distribution



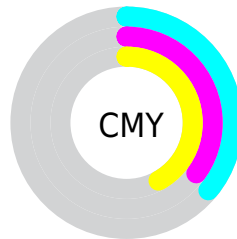
- Red (64%)
- Green (65%)
- Blue (58%)



- Red (58%)
- Yellow (65%)
- Blue (59%)



- Cyan (1%)
- Magenta (0%)
- Yellow (11%)
- Black (35%)



- Cyan (36%)
- Magenta (35%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288980628 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 4288980628 by changing the saturation by 10% instead.

 4288980628

 4288980628

4294967295

 4287270010

 4292599242

 4285559393

 4294507238

 4283980362

 4282401331

 4280953886

 4279703557

 4278190080

 4288980628

 4288980628

 4288849539

 4289111717

 4288718451

 4289242805

 4288587362

 4289373894

 4288521810

 4289439446

 4288390721

 4289570535

 4288259632

 4289701624

 4288128544

 4289832703

 4287997455

 4289963775

 4287931904

 4290094847

Harmonies

Analogous

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



4289635219



4288980628



4288325786

Triad

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



4288980628



4287735986



4290158503

Complementary

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



4288980628



4288058534

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.



4289634479



4288980628



4288259766

Square

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



4288980628



4287539883



4288979893



4290289566

Rectangle

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



4288980628



4287932831



4288979893



4290027434

Sweetspot

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



4288980628



4292401618



4289107604



4285361769



4293783021



4285427310

Same Dimension

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



4288980628



4292270525



4288390804



4283651148



4286813184



4279374848

Inverse Universe

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



4288058534



4290821593



4288648358



4283255892



4279238804



4278321172

Previews

White Background



This preview shows how the Android color 4288980628 looks on a white background.

Color Contrast Check

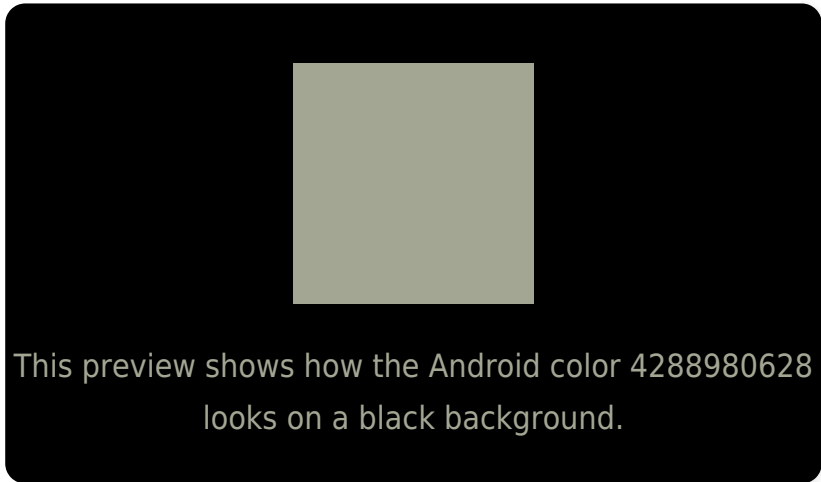
Large Text (above 18pt) WCAG AA × Fail

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

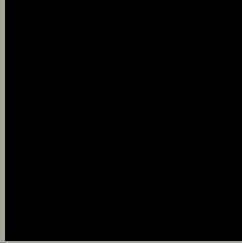
Any Text WCAG AA ✓ Pass

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 4288980628 Background



This preview shows how black text looks on a background with the Android color 4288980628.



This preview shows how white text looks on a background with the Android color 4288980628.

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
4288980628

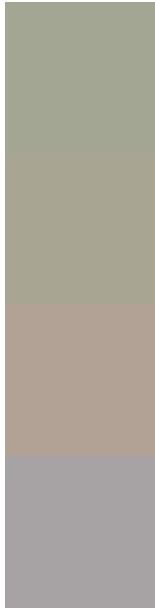
Protanopia
4289438867

Deuteranopia
4290420374



Tritanopia
4289241775

Trichromacy



Original Color

4288980628

Protanomaly

4289242515

Deuteranomaly

4289896853

Tritanomaly

4289176485

Monochromacy



Original Color

4288980628

Achromatopsia

4288914339

Achromatomaly

4288914590

CSS Examples

Text

The CSS property to change the color of the text to Android 4288980628 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, 148)` looks like.

```
.text, #text, p{  
    color:rgb(164, 166, 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(164, 166, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 166, 148) }
```

Border

The CSS property to change the border of an element to Android 4288980628 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, 148) }
```

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

```
.border{ border-color:rgb(164, 166, 148) }
```

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, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 166, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 166, 148);  
box-shadow:4px 4px 4px 4px rgb(164, 166,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4288980628 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, 148) }
```

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

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