

Converting Colors

Android(4289311408)

Have a look what the booklet for
Android(4289311408) contains.

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Color

Android(4289311408)

Conversions

Conversions Part 1

Format	Color
Hex	A9B2B0
RGB	169, 178, 176
RGB Percent	66%, 70%, 69%
CMY	0.3373, 0.3020, 0.3098
CMYK	0.05, 0.00, 0.01, 0.30
HSL	167°, 6%, 68%
HSV	167°, 5%, 70%
XYZ	40.1191, 43.4104, 47.3388
YIQ	175.0810, -4.7220, -2.5300

Conversions

Conversions Part 2

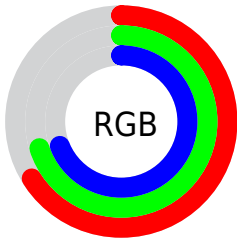
Format	Color
RYB	169, 174, 178
Decimal	11121328
CIELab	71.83, -3.52, -0.08
CIElCh	72, 3.524, 181.255
Yxy	43.4104, 0.3066, 0.3317
Android (android.graphics.Color)	4289311408 (0xFFA9B2B0)
YUV	175.0810, 0.4531, -5.3330
Hunter-Lab	65.8866, -6.6109, 3.5213

Details

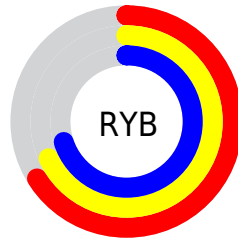
The Android color `4289311408` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289898923`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292930280`, and `4285889916` is the 20% darker color. If you saturate the color by 10%, you get `4288131756`, and if you desaturate by 10%, it is `4290491060`.

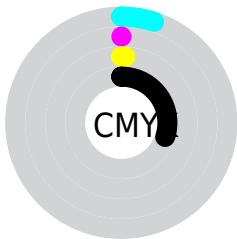
Distribution



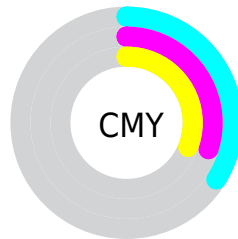
- Red (66%)
- Green (70%)
- Blue (69%)



- Red (66%)
- Yellow (68%)
- Blue (70%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (30%)



- Cyan (34%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289311408 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 4289311408 by changing the saturation by 10% instead.

■ 4289311408

■ 4289311408

4294967295

■ 4287600533

■ 4292930280

■ 4285889916

4294836223

■ 4284245091

■ 4282731851

■ 4281218612









■ 4279902495

■ 4278192391

■ 4278190080

■ 4289311408

■ 4289311408

 4288131756	 4290491060
 4286952104	 4291670712
 4285837988	 4292784828
 4284658336	 4293964480
 4283478684	 4294947524
 4282299032	 4294947528
 4281119380	 4294947532
 4280005264	 4294947536
 4278825612	 4294947540

Harmonies

Analogous

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



4289442477



4289311408



4289245875

Triad

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



4289311408



4289834933



4290162602

Complementary

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



4289311408



4289898923

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.



4290227885



4289311408



4290031283

Square

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



4289311408



4289573046



4290227888



4289966250

Rectangle

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



4289311408



4289311157



4290227888



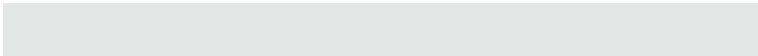
4290162603

Sweetspot

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



4289311408



4293126375



4289442473



4285756789



4294309365



4285887861

Same Dimension

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



4289311408



4292536549



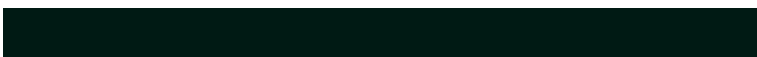
4289310898



4283652440



4278229367



4278196756

Inverse Universe

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



4289898923



4293450461



4289899433



4284044116



4288217122



4279894022

Previews

White Background



This preview shows how the Android color 4289311408 looks on a white background.

Color Contrast Check

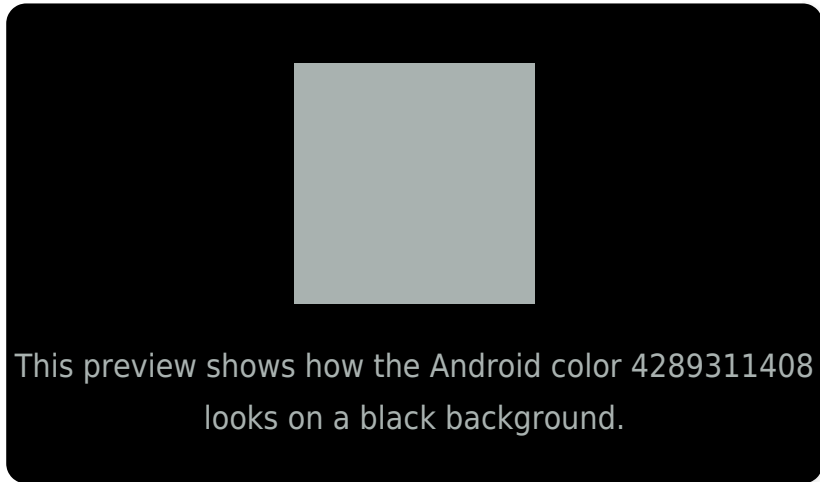
Large Text (above 18pt) WCAG AA × Fail

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 4289311408 Background



This preview shows how black text looks on a background with the Android color 4289311408.

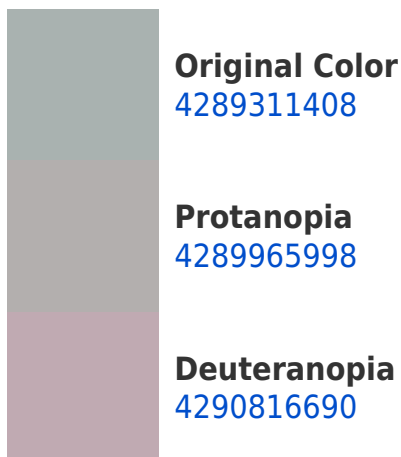


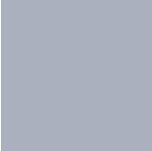
This preview shows how white text looks on a background with the Android color 4289311408.

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](#).

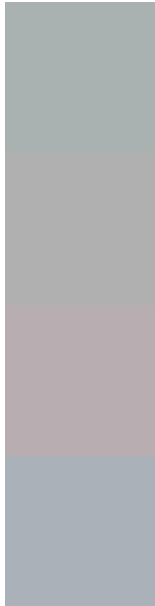
Dichromacy





Tritanopia
4289441982

Trichromacy



Original Color

4289311408

Protanomaly

4289704111

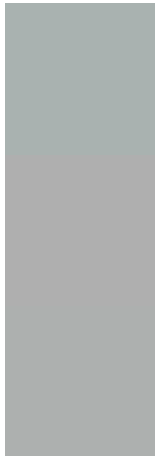
Deuteranomaly

4290293169

Tritanomaly

4289376697

Monochromacy



Original Color

4289311408

Achromatopsia

4289703855

Achromatomaly

4289573039

CSS Examples

Text

The CSS property to change the color of the text to Android 4289311408 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(169, 178, 176)` looks like.

```
.text, #text, p{  
    color:rgb(169, 178, 176)  
}
```

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(169, 178, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 178, 176) }
```

Border

The CSS property to change the border of an element to Android 4289311408 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(169, 178, 176) }
```

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

```
.border{ border-color:rgb(169, 178, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 178, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 178, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 178, 176);  
box-shadow:4px 4px 4px 4px rgb(169, 178,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4289311408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 178, 176) }
```

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

```
.background{ background-color: rgb(169,  
178, 176) }
```

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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