

Converting Colors

Android(4288326310)

Have a look what the booklet for
Android(4288326310) contains.

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Color

Android(4288326310)

Conversions

Conversions Part 1

Format	Color
Hex	9AAAA6
RGB	154, 170, 166
RGB Percent	60%, 67%, 65%
CMY	0.3961, 0.3333, 0.3490
CMYK	0.09, 0.00, 0.02, 0.33
HSL	165°, 9%, 64%
HSV	165°, 9%, 67%
XYZ	34.5841, 38.3726, 41.6603
YIQ	164.7600, -8.2520, -4.6360

Conversions

Conversions Part 2

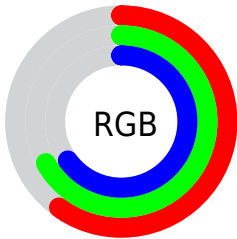
Format	Color
RYB	154, 163, 170
Decimal	10136230
CIELab	68.29, -6.38, 0.14
CIElCh	68, 6.382, 178.739
Yxy	38.3726, 0.3017, 0.3348
Android (android.graphics.Color)	4288326310 (0xFF9AAAA6)
YUV	164.7600, 0.6113, -9.4365
Hunter-Lab	61.9457, -8.7489, 3.4877

Details

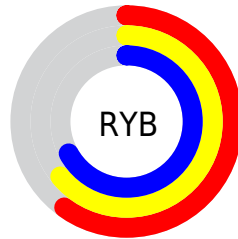
The Android color `4288326310` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289370782`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4291879389`, and `4284970610` is the 20% darker color. If you saturate the color by 10%, you get `4287212194`, and if you desaturate by 10%, it is `4289440426`.

Distribution



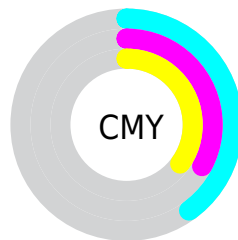
- Red (60%)
- Green (67%)
- Blue (65%)



- Red (60%)
- Yellow (64%)
- Blue (67%)



- Cyan (9%)
- Magenta (0%)
- Yellow (2%)
- Black (33%)



- Cyan (40%)
- Magenta (33%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288326310 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 4288326310 by changing the saturation by 10% instead.

 4288326310

 4288326310

4294967295

 4286615692

 4291879389

 4284970610

 4293787386

 4283391322

 4281878082

 4280430380

 4279048984

 4278190080

 4288326310

 4288326310


 4287212194

 4289440426

 4286098078

 4290554542

 4284983961


 4291668659

 4283869845

 4292782775

 4282755729

 4293896891

 4281641613

 4294945471

 4280527496

 4294945476

 4279413380

 4294945480

 4278299264

 4294945484

Harmonies

Analogous

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



4288653728



4288326310



4288260780

Triad

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



4288326310



4289177009



4289832093

Complementary

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



4288326310



4289370782

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.



4289962913



4288326310



4289635501

Square

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



4288326310



4288718770



4289897383



4289504923

Rectangle

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



4288326310



4288326063



4289897383



4289897630

Sweetspot

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



4288326310



4292337372



4288588442



4285296751



4293980400



4285558896

Same Dimension

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



4288326310



4291157720



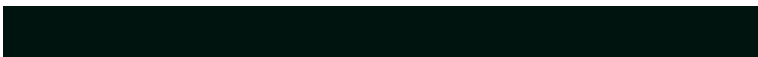
4288325290



4283192402



4278228079



4278195215

Inverse Universe

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



4289370782



4292789708



4289371802



4283714638



4287889445



4279500805

Previews

White Background



This preview shows how the Android color 4288326310 looks on a white background.

Color Contrast Check

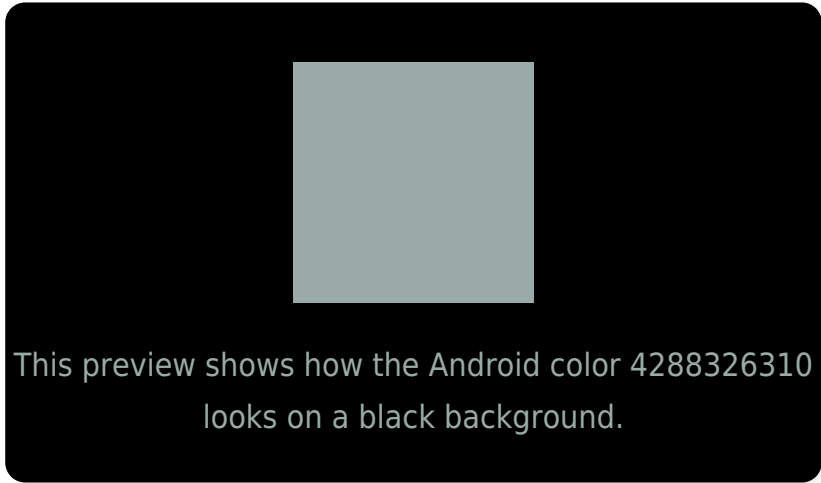
Large Text (above 18pt) WCAG AA × Fail

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

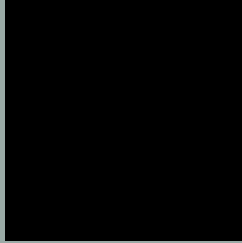
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

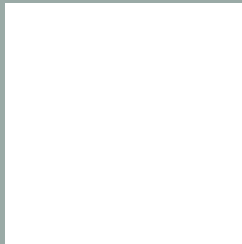
Any Text WCAG AAA ✓ Pass

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

Android 4288326310 Background



This preview shows how black text looks on a background with the Android color 4288326310.



This preview shows how white text looks on a background with the Android color 4288326310.

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](#).

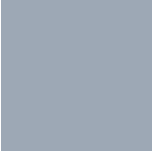
Dichromacy



Original Color
4288326310

Protanopia
4289373603

Deuteranopia
4290159016



Tritanopia
4288522421

Trichromacy



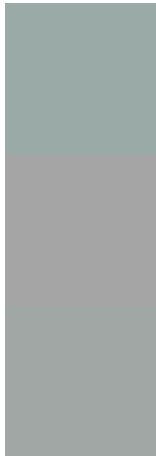
Original Color
4288326310

Protanomaly
4288980900

Deuteranomaly
4289504423

Tritanomaly
4288457136

Monochromacy



Original Color
4288326310

Achromatopsia
4289045925

Achromatomaly
4288784293

CSS Examples

Text

The CSS property to change the color of the text to Android 4288326310 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(154, 170, 166)` looks like.

```
.text, #text, p{  
    color:rgb(154, 170, 166)  
}
```

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(154, 170, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 170, 166) }
```

Border

The CSS property to change the border of an element to Android 4288326310 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(154, 170, 166) }
```

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

```
.border{ border-color:rgb(154, 170, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 170, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 170, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 170, 166);  
box-shadow:4px 4px 4px 4px rgb(154, 170,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288326310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 170, 166) }
```

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

```
.background{ background-color: rgb(154,  
170, 166) }
```

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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