

Converting Colors

Android(4288260010)

Have a look what the booklet for
Android(4288260010) contains.

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Color

Android(4288260010)

Conversions

Conversions Part 1

Format	Color
Hex	99A7AA
RGB	153, 167, 170
RGB Percent	60%, 65%, 67%
CMY	0.4000, 0.3451, 0.3333
CMYK	0.10, 0.02, 0.00, 0.33
HSL	191°, 9%, 63%
HSV	191°, 10%, 67%
XYZ	34.2113, 37.3120, 43.4290
YIQ	163.1560, -9.3070, -2.0350

Conversions

Conversions Part 2

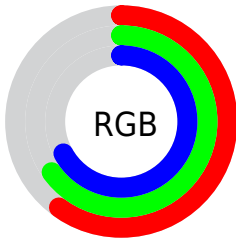
Format	Color
RYB	153, 161, 170
Decimal	10069930
CIELab	67.51, -4.29, -3.24
CIElCh	68, 5.374, 217.046
Yxy	37.3120, 0.2976, 0.3246
Android (android.graphics.Color)	4288260010 (0xFF99A7AA)
YUV	163.1560, 3.3741, -8.9068
Hunter-Lab	61.0836, -6.9231, 0.6047

Details

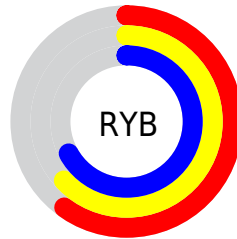
The Android color `4288260010` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289371289`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291813089`, and `4284904310` is the 20% darker color. If you saturate the color by 10%, you get `4287145130`, and if you desaturate by 10%, it is `4289374890`.

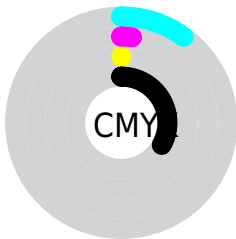
Distribution



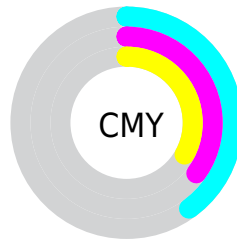
- Red (60%)
- Green (65%)
- Blue (67%)



- Red (60%)
- Yellow (63%)
- Blue (67%)



- Cyan (10%)
- Magenta (2%)
- Yellow (0%)
- Black (33%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288260010 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 4288260010 by changing the saturation by 10% instead.

 4288260010

 4288260010

4294967295

 4286549392

 4291813089

 4284904310

 4293721086

 4283325277

 4281811782

 4280364335

 4278982939

 4278190080

 4288260010

 4288260010

 4287145130

 4289374890

■ 4286030250

■ 4290489770

■ 4284915370

■ 4291604650

■ 4283800490

■ 4292719530

■ 4282685610

■ 4293834410

■ 4281570730

■ 4294949290

■ 4280455850

■ 4294950058

■ 4279340970

■ 4294950826

■ 4278226090

■ 4294951594

Harmonies

Analogous

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



4288260005



4288260010



4288456365

Triad

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



4288260010



4289503912



4289176731

Complementary

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



4288260010



4289371289

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.



4289504156



4288260010



4289700259

Square

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



4288260010



4289176492



4289700511



4288849565

Rectangle

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



4288260010



4288652718



4289700511



4289307803

Sweetspot

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



4288260010



4292337118



4288260764



4285296496



4293980400



4285558896

Same Dimension

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



4288260010



4291025374



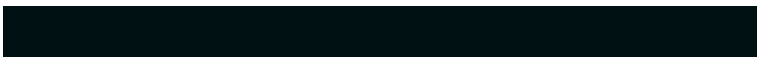
4288257962



4283192148



4278221460



4278194452

Inverse Universe

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



4289370535



4292789209



4289373337



4283714643



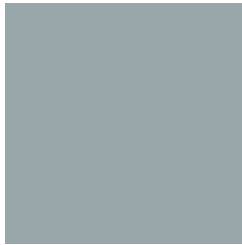
4287889530



4279500817

Previews

White Background



This preview shows how the Android color 4288260010 looks on a white background.

Color Contrast Check

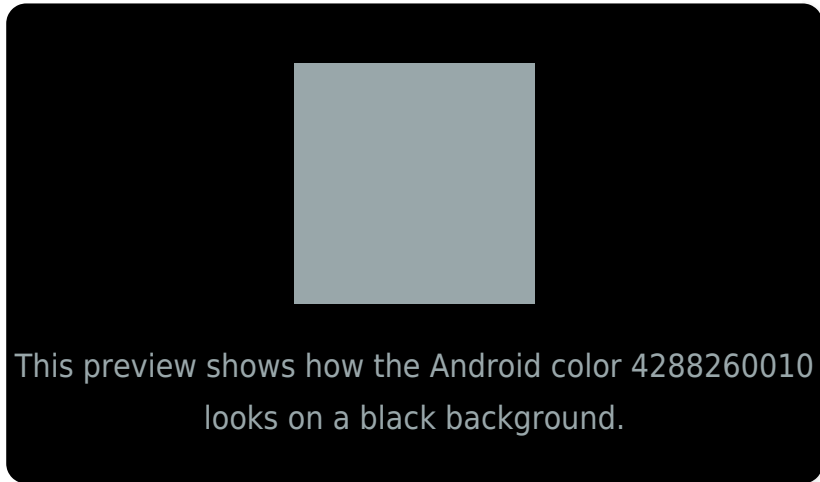
Large Text (above 18pt) WCAG AA × Fail

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

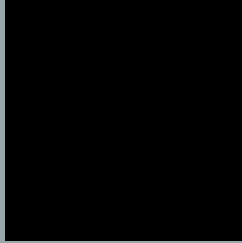
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

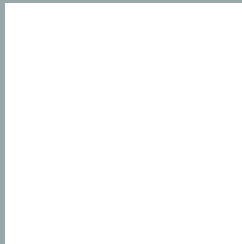
Any Text WCAG AAA ✓ Pass

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

Android 4288260010 Background



This preview shows how black text looks on a background with the Android color 4288260010.



This preview shows how white text looks on a background with the Android color 4288260010.

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



Trichromacy



Original Color
4288260010

Protanomaly
4288783529

Deuteranomaly
4289241771

Tritanomaly
4288325296

Monochromacy



Original Color
4288260010

Achromatopsia
4288914339

Achromatomaly
4288652454

CSS Examples

Text

The CSS property to change the color of the text to Android 4288260010 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(153, 167, 170)` looks like.

```
.text, #text, p{  
    color:rgb(153, 167, 170)  
}
```

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(153, 167, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 167, 170) }
```

Border

The CSS property to change the border of an element to Android 4288260010 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(153, 167, 170) }
```

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

```
.border{ border-color:rgb(153, 167, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 167, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 167, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 167, 170);  
box-shadow:4px 4px 4px 4px rgb(153, 167,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4288260010 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 167, 170) }
```

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

```
.background{ background-color: rgb(153,  
167, 170) }
```

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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