

Converting Colors

Android(4288260008)

Have a look what the booklet for
Android(4288260008) contains.

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Color

Android(4288260008)

Conversions

Conversions Part 1

Format	Color
Hex	99A7A8
RGB	153, 167, 168
RGB Percent	60%, 65%, 66%
CMY	0.4000, 0.3451, 0.3412
CMYK	0.09, 0.01, 0.00, 0.34
HSL	184°, 8%, 63%
HSV	184°, 9%, 66%
XYZ	34.0235, 37.2369, 42.4400
YIQ	162.9280, -8.6650, -2.6570

Conversions

Conversions Part 2

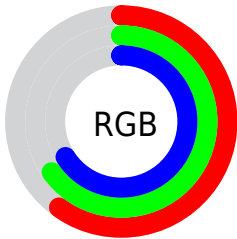
Format	Color
RYB	153, 160, 168
Decimal	10069928
CIELab	67.45, -4.70, -2.21
CIElCh	67, 5.192, 205.167
Yxy	37.2369, 0.2992, 0.3275
Android (android.graphics.Color)	4288260008 (0xFF99A7A8)
YUV	162.9280, 2.5005, -8.7069
Hunter-Lab	61.0220, -7.2640, 1.4800

Details

The Android color `4288260008` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289239705`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291813087`, and `4284904308` is the 20% darker color. If you saturate the color by 10%, you get `4287145640`, and if you desaturate by 10%, it is `4289374376`.

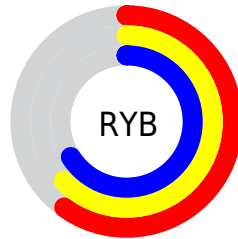
Distribution



Red (60%)

Green (65%)

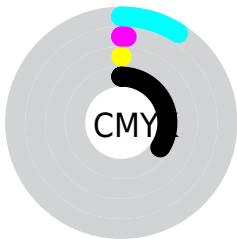
Blue (66%)



Red (60%)

Yellow (63%)

Blue (66%)

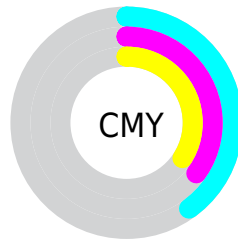


Cyan (9%)

Magenta (1%)

Yellow (0%)

Black (34%)



Cyan (40%)

Magenta (35%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288260008 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 4288260008 by changing the saturation by 10% instead.

 4288260008

 4288260008

4294967295

 4286549390

 4291813087

 4284904308

 4293721084

 4283325276

 4281811780

 4280364334

 4278982937

 4278190080

 4288260008

 4288260008

 4287145640

 4289374376

■ 4286031272

■ 4290488744

■ 4284982440

■ 4291537576

■ 4283868072

■ 4292651944

■ 4282753448

■ 4293766568

■ 4281639080

■ 4294880936

■ 4280524712

■ 4294946728

■ 4279475880

■ 4294946984

■ 4278361512

■ 4294947240

Harmonies

Analogous

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



4288325539



4288260008



4288390828

Triad

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



4288260008



4289372842



4289307803

Complementary

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



4288260008



4289239705

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.



4289569437



4288260008



4289634725

Square

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



4288260008



4288979885



4289700256



4288980380

Rectangle

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



4288260008



4288521645



4289700256



4289438619

Sweetspot

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



4288260008



4292205531



4288260250



4285099374



4293783021



4285427310

Same Dimension

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



4288260008



4291025627



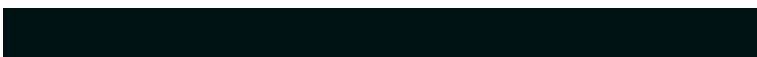
4288257960



4283192404



4278225556



4278194964

Inverse Universe

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



4289239463



4292592602



4289241497



4283714644



4287889546



4279500819

Previews

White Background



This preview shows how the Android color 4288260008 looks on a white background.

Color Contrast Check

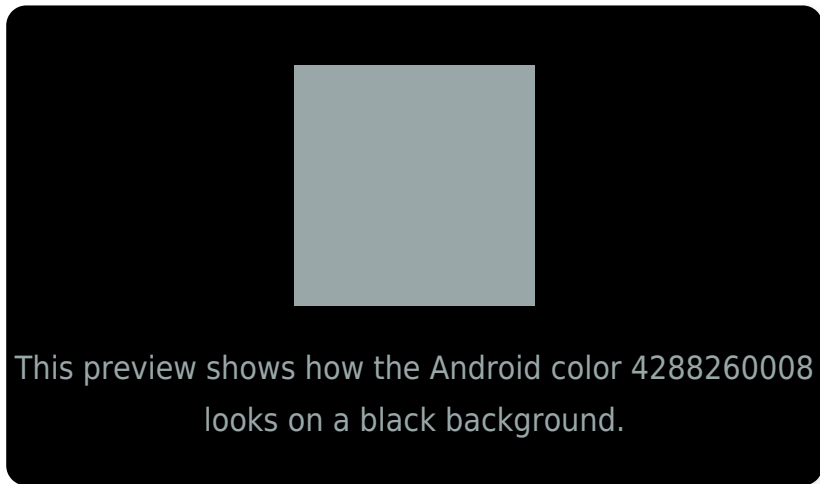
Large Text (above 18pt) WCAG AA × Fail

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 4288260008 Background



This preview shows how black text looks on a background with the Android color 4288260008.



This preview shows how white text looks on a background with the Android color 4288260008.

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
4288260008

Protanomaly
4288783527

Deuteranomaly
4289241769

Tritanomaly
4288325294

Monochromacy



Original Color
4288260008

Achromatopsia
4288914339

Achromatomaly
4288652453

CSS Examples

Text

The CSS property to change the color of the text to Android 4288260008 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, 168)` looks like.

```
.text, #text, p{  
    color:rgb(153, 167, 168)  
}
```

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, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 167, 168) }
```

Border

The CSS property to change the border of an element to Android 4288260008 is called "border". The border property can be set on classes, ids or directly on the HTML element.

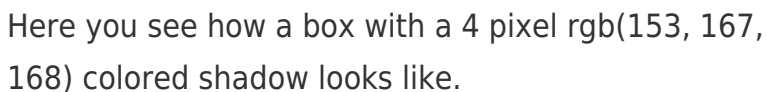
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(153, 167, 168) }
```

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

```
.border{ border-color:rgb(153, 167, 168) }
```

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, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 167, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 167, 168); box-shadow:4px 4px 4px 4px rgb(153, 167, 168) }
```

Background

The CSS property to change the background color of an element to Android 4288260008 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, 168) }
```

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

```
.background{ background-color: rgb(153,  
167, 168) }
```

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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