

Converting Colors

Android(4288194462)

Have a look what the booklet for
Android(4288194462) contains.

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Color

Android(4288194462)

Conversions

Conversions Part 1

Format	Color
Hex	98A79E
RGB	152, 167, 158
RGB Percent	60%, 65%, 62%
CMY	0.4039, 0.3451, 0.3804
CMYK	0.09, 0.00, 0.05, 0.35
HSL	144°, 8%, 63%
HSV	144°, 9%, 65%
XYZ	32.9392, 36.7815, 37.7112
YIQ	161.4890, -6.0510, -5.9790

Conversions

Conversions Part 2

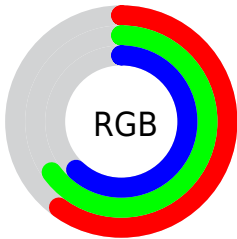
Format	Color
RYB	152, 163, 167
Decimal	10004382
CIELab	67.11, -7.04, 2.84
CIElCh	67, 7.592, 157.999
Yxy	36.7815, 0.3066, 0.3424
Android (android.graphics.Color)	4288194462 (0xFF98A79E)
YUV	161.4890, -1.7201, -8.3219
Hunter-Lab	60.6477, -9.1861, 5.5864

Details

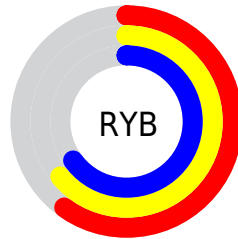
The Android color `4288194462` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289173665`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291747541`, and `4284838763` is the 20% darker color. If you saturate the color by 10%, you get `4287080340`, and if you desaturate by 10%, it is `4289308584`.

Distribution



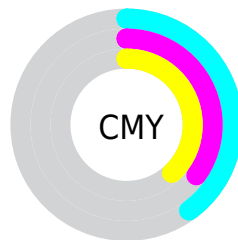
- Red (60%)
- Green (65%)
- Blue (62%)



- Red (60%)
- Yellow (64%)
- Blue (65%)



- Cyan (9%)
- Magenta (0%)
- Yellow (5%)
- Black (35%)



- Cyan (40%)
- Magenta (35%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288194462 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 4288194462 by changing the saturation by 10% instead.

 4288194462

 4288194462

4294967295

 4286483844

 4291747541

 4284838763

 4293655537

 4283259731

 4281746236

 4280364326

 4278917393

 4278190080

 4288194462

 4288194462

 4287080340

 4289308584

 4286031754

 4290357170

 4284917632


 4291471292

 4283803510

 4292585414

 4282689388

 4293634000

 4281640802

 4294748122

 4280526680

 4294944740

 4279412558

 4294944750

 4278363972

 4294944760

Harmonies

Analogous

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



4288652952



4288194462



4287867045

Triad

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



4288194462



4288652209



4289896347

Complementary

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



4288194462



4289173665

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.



4289896354



4288194462



4289175982

Square

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



4288194462



4288128432



4289634217



4289634711

Rectangle

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



4288194462



4287866793



4289634217



4289896349

Sweetspot

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



4288194462



4292008405



4288784280



4285099627



4293783021



4285427310

Same Dimension

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



4288194462



4290894282



4288194469



4283192399



4278228027



4278195208

Inverse Universe

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



4289173665



4292461007



4289173657



4283714641



4287889497



4279500812

Previews

White Background



This preview shows how the Android color 4288194462 looks on a white background.

Color Contrast Check

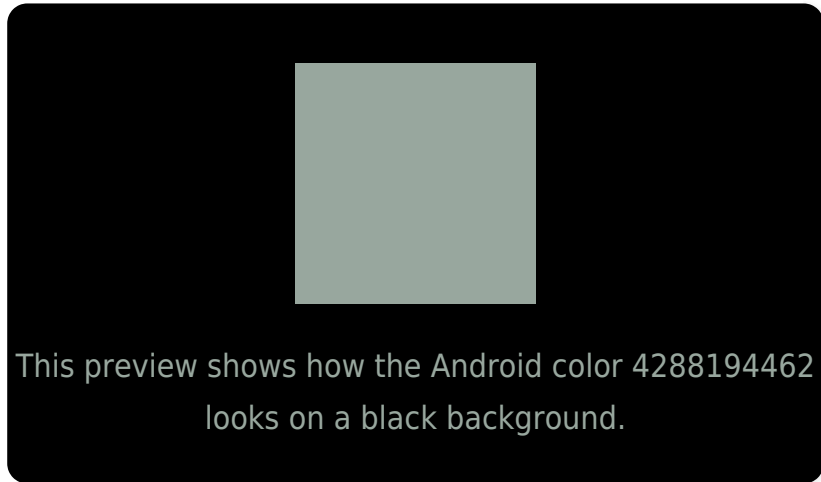
Large Text (above 18pt) WCAG AA × Fail

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

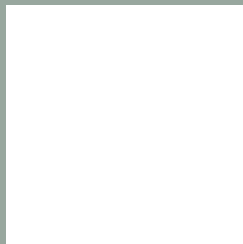
Any Text WCAG AAA ✓ Pass

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

Android 4288194462 Background



This preview shows how black text looks on a background with the Android color 4288194462.



This preview shows how white text looks on a background with the Android color 4288194462.

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](#).

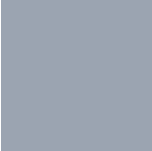
Dichromacy



Original Color
4288194462

Protanopia
4289241755

Deuteranopia
4290027168



Tritanopia
4288390321

Trichromacy



Original Color

4288194462

Protanomaly

4288849052

Deuteranomaly

4289372575

Tritanomaly

4288325034

Monochromacy



Original Color

4288194462

Achromatopsia

4288782753

Achromatomaly

4288586656

CSS Examples

Text

The CSS property to change the color of the text to Android 4288194462 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(152, 167, 158)` looks like.

```
.text, #text, p{  
    color:rgb(152, 167, 158)  
}
```

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(152, 167, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 167, 158) }
```

Border

The CSS property to change the border of an element to Android 4288194462 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(152, 167, 158) }
```

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

```
.border{ border-color:rgb(152, 167, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 167, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 167, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 167, 158);  
box-shadow:4px 4px 4px 4px rgb(152, 167,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288194462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 167, 158) }
```

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

```
.background{ background-color: rgb(152,  
167, 158) }
```

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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