

Converting Colors

Android(4288196514)

Have a look what the booklet for
Android(4288196514) contains.

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Color

Android(4288196514)

Conversions

Conversions Part 1

Format	Color
Hex	98AFA2
RGB	152, 175, 162
RGB Percent	60%, 69%, 64%
CMY	0.4039, 0.3137, 0.3647
CMYK	0.13, 0.00, 0.07, 0.31
HSL	146°, 13%, 64%
HSV	146°, 13%, 69%
XYZ	34.8005, 39.9440, 40.0582
YIQ	166.6410, -9.5350, -8.9190

Conversions

Conversions Part 2

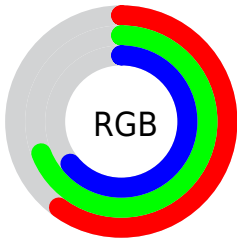
Format	Color
R _{YB}	152, 168, 175
Decimal	10006434
CIE Lab	69.43, -10.53, 3.98
CIE LCh	69, 11.259, 159.281
Yxy	39.9440, 0.3031, 0.3479
Android (android.graphics.Color)	4288196514 (0xFF98AFA2)
YUV	166.6410, -2.2880, -12.8402
Hunter-Lab	63.2012, -12.3149, 6.6617

Details

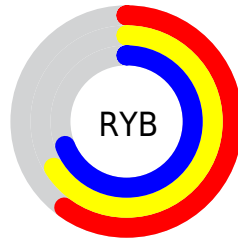
The Android color `4288196514` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289697957`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291749849`, and `4284840814` is the 20% darker color. If you saturate the color by 10%, you get `4287082392`, and if you desaturate by 10%, it is `4289376172`.

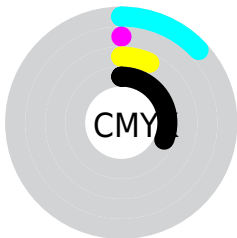
Distribution



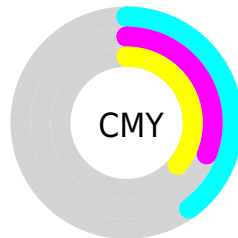
- Red (60%)
- Green (69%)
- Blue (64%)



- Red (60%)
- Yellow (66%)
- Blue (69%)



- Cyan (13%)
- Magenta (0%)
- Yellow (7%)
- Black (31%)



- Cyan (40%)
- Magenta (31%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288196514 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 4288196514 by changing the saturation by 10% instead.

 4288196514

 4288196514

4294967295

 4286485640

 4291749849

 4284840814

 4293656565

 4283261526

 4281748031

 4280300329

 4278918677

 4278190080

 4288196514

 4288196514

 4287082392

 4289376172

 4285902734

 4290490294

 4284723076

 4291669952

 4283608954

 4292784074

 4282494833

 4293963731

 4281315175

 4294946781

 4280201053

 4294946791

 4279021395

 4294946801

 4278234956

 4294946811

Harmonies

Analogous

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



4288916890



4288196514



4287738028

Triad

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



4288196514



4288915901



4290749597

Complementary

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



4288196514



4289697957

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.



4290749351



4288196514



4289767097

Square

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



4288196514



4288130492



4290421681



4290356887

Rectangle

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



4288196514



4287672243



4290421681



4290749344

Sweetspot

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



4288196514



4292535262



4289048472



4285363056



4294111986



4285756275

Same Dimension

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



4288196514



4290765774



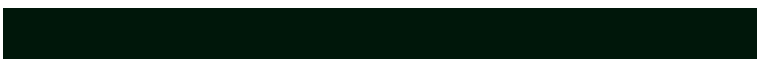
4288196525



4283324242



4278228545



4278195978

Inverse Universe

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



4289697957



4293115859



4289697946



4283911763



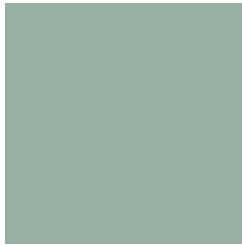
4288020565



4279697421

Previews

White Background



This preview shows how the Android color 4288196514 looks on a white background.

Color Contrast Check

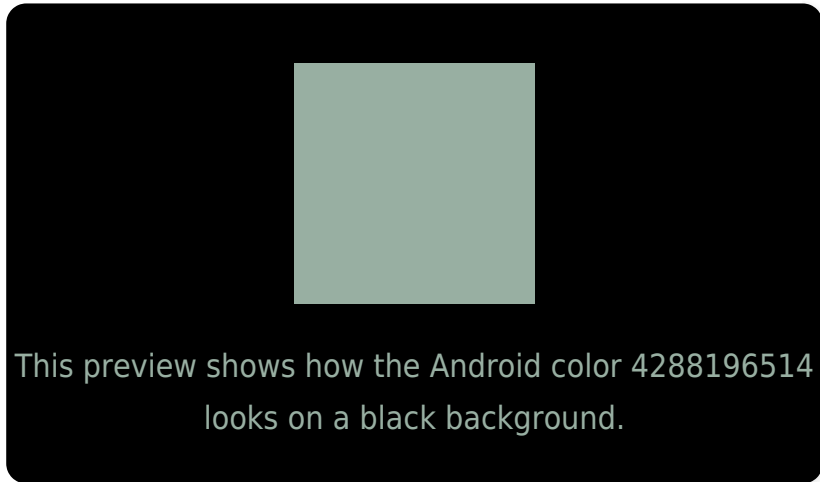
Large Text (above 18pt) WCAG AA × Fail

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 4288196514 Background



This preview shows how black text looks on a background with the Android color 4288196514.

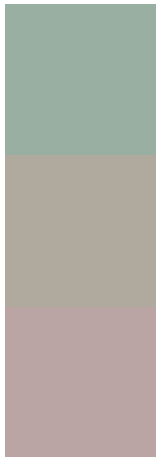


This preview shows how white text looks on a background with the Android color 4288196514.

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
4288196514

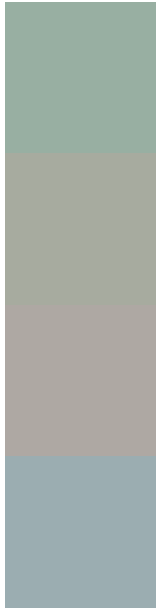
Protanopia
4289702302

Deuteranopia
4290487460



Tritanopia
4288457913

Trichromacy



Original Color
4288196514

Protanomaly
4289178527

Deuteranomaly
4289636515

Tritanomaly
4288392625

Monochromacy



Original Color
4288196514

Achromatopsia
4289177511

Achromatomaly
4288850597

CSS Examples

Text

The CSS property to change the color of the text to Android 4288196514 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, 175, 162)` looks like.

```
.text, #text, p{  
    color:rgb(152, 175, 162)  
}
```

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, 175, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 175, 162) }
```

Border

The CSS property to change the border of an element to Android 4288196514 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, 175, 162) }
```

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

```
.border{ border-color:rgb(152, 175, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 175, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 175, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 175, 162);  
box-shadow:4px 4px 4px 4px rgb(152, 175,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4288196514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 175, 162) }
```

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

```
.background{ background-color: rgb(152,  
175, 162) }
```

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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