

Converting Colors

Android(4288121511)

Have a look what the booklet for
Android(4288121511) contains.

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Color

Android(4288121511)

Conversions

Conversions Part 1

Format	Color
Hex	978AA7
RGB	151, 138, 167
RGB Percent	59%, 54%, 65%
CMY	0.4078, 0.4588, 0.3451
CMYK	0.10, 0.17, 0.00, 0.35
HSL	267°, 14%, 60%
HSV	267°, 17%, 65%
XYZ	28.8260, 27.5463, 40.3569
YIQ	145.1930, -1.5610, 11.7750

Conversions

Conversions Part 2

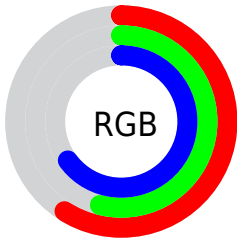
Format	Color
R_{YB}	151, 138, 167
Decimal	9931431
CIE _{Lab}	59.48, 10.60, -13.53
CIE _{LCh}	59, 17.191, 308.078
Yxy	27.5463, 0.2980, 0.2848
Android (android.graphics.Color)	4288121511 (0xFF978AA7)
YUV	145.1930, 10.7509, 5.0927
Hunter-Lab	52.4846, 6.1894, -8.8506

Details

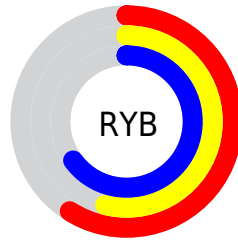
The Android color `4288121511` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288325514`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291674078`, and `4284766323` is the 20% darker color. If you saturate the color by 10%, you get `4287527335`, and if you desaturate by 10%, it is `4288715687`.

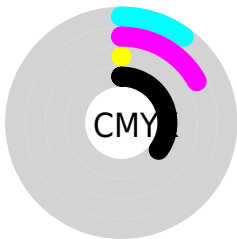
Distribution



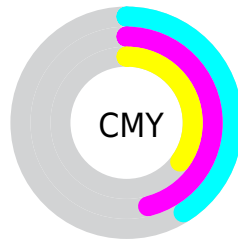
- Red (59%)
- Green (54%)
- Blue (65%)



- Red (59%)
- Yellow (54%)
- Blue (65%)



- Cyan (10%)
- Magenta (17%)
- Yellow (0%)
- Black (35%)



- Cyan (41%)
- Magenta (46%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288121511 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 4288121511 by changing the saturation by 10% instead.

■ 4288121511

■ 4288121511

4294967295

■ 4286411149

■ 4291674078

■ 4284766323

■ 4293581819

■ 4283187546

■ 4294965503

■ 4281674563

■ 4280227373

■ 4278648857

■ 4278190080

■ 4288121511

■ 4288121511

■ 4287527335

■ 4288715687

4286933415

4289309607

4286273703

4289969319

4285679527

4290563495

4285085351

4291157415

4284491431

4291751591

4283897255

4292345767

4283237543

4293001127

4283105447

4293590951

Harmonies

Analogous

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



4286812077



4288121511



4289103515

Triad

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



4288121511



4289038964



4285110419

Complementary

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



4288121511



4288325514

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.



4285896579



4288121511



4288122993

Square

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



4288121511



4289562237



4287009911



4284979105

Rectangle

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



4288121511



4289496465



4287009911



4285307022

Sweetspot

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



4288121511



4292071129



4287273639



4285163374



4293783021



4285427310

Same Dimension

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



4288121511



4290816985



4289039015



4283452500



4282515604



4278779924

Inverse Universe

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



4289170074



4292455364



4287408010



4283714640



4287889490



4279500811

Previews

White Background



This preview shows how the Android color 4288121511 looks on a white background.

Color Contrast Check

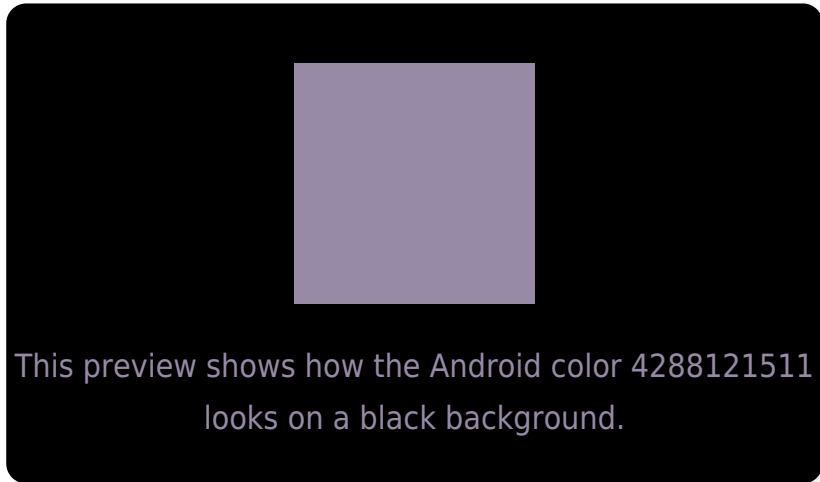
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4288121511 Background



This preview shows how black text looks on a background with the Android color 4288121511.



This preview shows how white text looks on a background with the Android color 4288121511.

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
4288121511

Protanopia
4287270570

Deuteranopia
4287794343



Tritanopia
4287991192

Trichromacy



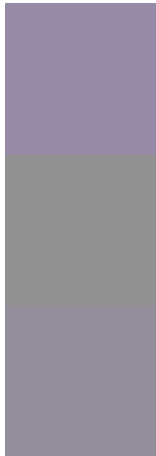
Original Color
4288121511

Protanomaly
4287597993

Deuteranomaly
4287925159

Tritanomaly
4288056477

Monochromacy



Original Color
4288121511

Achromatopsia
4287730065

Achromatomaly
4287860377

CSS Examples

Text

The CSS property to change the color of the text to Android 4288121511 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(151, 138, 167)` looks like.

```
.text, #text, p{  
    color:rgb(151, 138, 167)  
}
```

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(151, 138, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 138, 167) }
```

Border

The CSS property to change the border of an element to Android 4288121511 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(151, 138, 167) }
```

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

```
.border{ border-color:rgb(151, 138, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 138, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 138, 167); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 138, 167); box-shadow:4px 4px 4px 4px rgb(151, 138, 167) }
```

Background

The CSS property to change the background color of an element to Android 4288121511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 138, 167) }
```

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

```
.background{ background-color: rgb(151,  
138, 167) }
```

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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