

Converting Colors

Android(4288131520)

Have a look what the booklet for
Android(4288131520) contains.

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Color

Android(4288131520)

Conversions

Conversions Part 1

Format	Color
Hex	97B1C0
RGB	151, 177, 192
RGB Percent	59%, 69%, 75%
CMY	0.4078, 0.3059, 0.2471
CMYK	0.21, 0.08, 0.00, 0.25
HSL	202°, 25%, 67%
HSV	202°, 21%, 75%
XYZ	37.9991, 41.8294, 55.9403
YIQ	170.9360, -20.3110, -0.8470

Conversions

Conversions Part 2

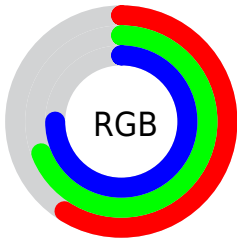
Format	Color
RYB	151, 167, 192
Decimal	9941440
CIELab	70.75, -5.60, -10.61
CIELCh	71, 11.995, 242.188
Yxy	41.8294, 0.2799, 0.3081
Android (android.graphics.Color)	4288131520 (0xFF97B1C0)
YUV	170.9360, 10.3846, -17.4839
Hunter-Lab	64.6756, -8.3077, -6.0091

Details

The Android color `4288131520` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290815639`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4291750392`, and `4284710027` is the 20% darker color. If you saturate the color by 10%, you get `4286884544`, and if you desaturate by 10%, it is `4289378496`.

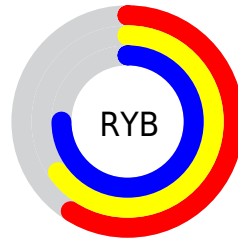
Distribution



Red (59%)

Green (69%)

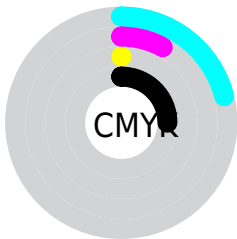
Blue (75%)



Red (59%)

Yellow (65%)

Blue (75%)

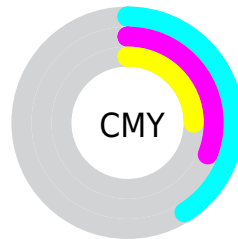


Cyan (21%)

Magenta (8%)

Yellow (0%)

Black (25%)



Cyan (41%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288131520 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 4288131520 by changing the saturation by 10% instead.

 4288131520

 4288131520

4294967295

 4286420645

 4291750392

 4284710027

 4293591039

 4283130993

 4281551961

 4280038721

 4278460459

 4278191639

 4278190080

 4288131520

 4288131520

■ 4286884544

■ 4289378496

■ 4285637568

■ 4290625472

■ 4284325056

■ 4291937984

■ 4283078080

■ 4293184960

■ 4281831104

■ 4294431936

■ 4280584128

■ 4294958016

■ 4279337152

■ 4294959808

■ 4278221504

■ 4294961600

■ 4294963392

Harmonies

Analogous

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



4287804344



4288131520



4288917187

Triad

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



4288131520



4291012269



4289310875

Complementary

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



4288131520



4290815639

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.



4290096535



4288131520



4291077794

Square

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



4288131520



4290553783



4290750874



4288525219

Rectangle

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



4288131520



4289506241



4290750874



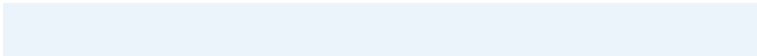
4289572761

Sweetspot

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



4288131520



4293653754



4288135333



4285823613



4294769916



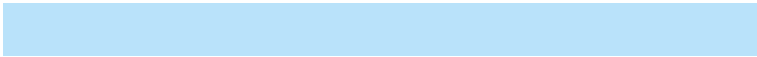
4286414205

Same Dimension

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



4288131520



4290372346



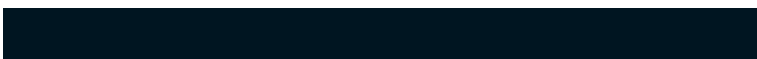
4288126400



4283915617



4278216353



4278195489

Inverse Universe

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



4290811825



4294621666



4290820759



4284569437



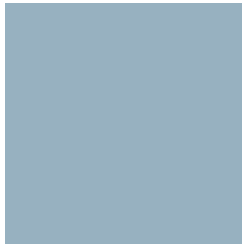
4288741478



4280352789

Previews

White Background



This preview shows how the Android color 4288131520 looks on a white background.

Color Contrast Check

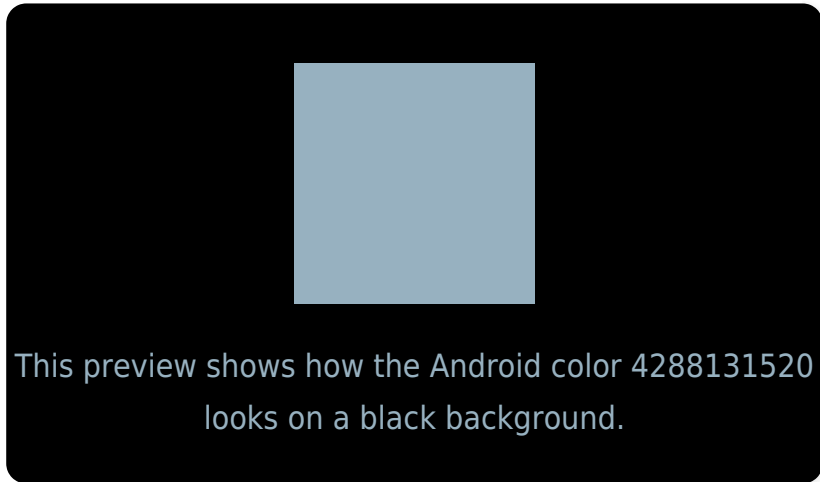
Large Text (above 18pt) WCAG AA × Fail

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

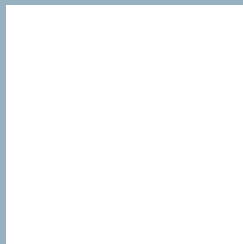
Any Text WCAG AAA ✓ Pass

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

Android 4288131520 Background



This preview shows how black text looks on a background with the Android color 4288131520.



This preview shows how white text looks on a background with the Android color 4288131520.

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](#).

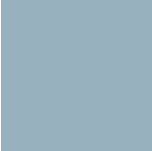
Dichromacy



Original Color
4288131520

Protanopia
4289440957

Deuteranopia
4290029762



Tritanopia
4288131519

Trichromacy



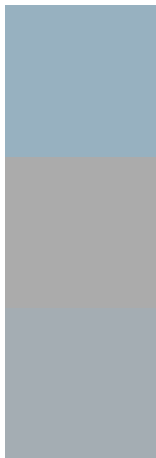
Original Color
4288131520

Protanomaly
4288982718

Deuteranomaly
4289309633

Tritanomaly
4288131519

Monochromacy



Original Color
4288131520

Achromatopsia
4289440683

Achromatomaly
4288982451

CSS Examples

Text

The CSS property to change the color of the text to Android 4288131520 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, 177, 192)` looks like.

```
.text, #text, p{  
    color:rgb(151, 177, 192)  
}
```

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, 177, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 177, 192) }
```

Border

The CSS property to change the border of an element to Android 4288131520 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, 177, 192) }
```

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

```
.border{ border-color:rgb(151, 177, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 177, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 177, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 177, 192);  
box-shadow:4px 4px 4px 4px rgb(151, 177,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4288131520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 177, 192) }
```

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

```
.background{ background-color: rgb(151,  
177, 192) }
```

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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