

Converting Colors

Android(4288917420)

Have a look what the booklet for
Android(4288917420) contains.

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Color

Android(4288917420)

Conversions

Conversions Part 1

Format	Color
Hex	A3AFAC
RGB	163, 175, 172
RGB Percent	64%, 69%, 67%
CMY	0.3608, 0.3137, 0.3255
CMYK	0.07, 0.00, 0.02, 0.31
HSL	165°, 7%, 66%
HSV	165°, 7%, 69%
XYZ	37.8806, 41.4250, 45.0290
YIQ	171.0700, -6.1890, -3.4770

Conversions

Conversions Part 2

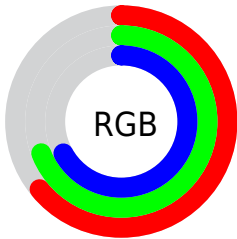
Format	Color
RYB	163, 170, 175
Decimal	10727340
CIELab	70.47, -4.77, 0.08
CIELCh	70, 4.772, 178.997
Yxy	41.4250, 0.3047, 0.3332
Android (android.graphics.Color)	4288917420 (0xFFA3AFAC)
YUV	171.0700, 0.4585, -7.0774
Hunter-Lab	64.3623, -7.5773, 3.5732

Details

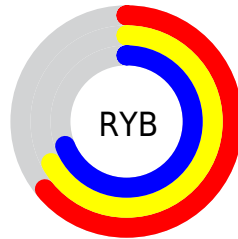
The Android color `4288917420` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289700774`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292536291`, and `4285496184` is the 20% darker color. If you saturate the color by 10%, you get `4287803304`, and if you desaturate by 10%, it is `4290031536`.

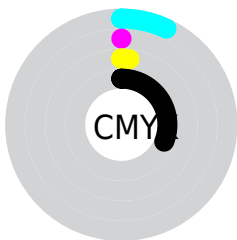
Distribution



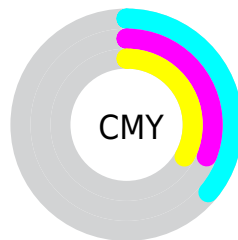
- Red (64%)
- Green (69%)
- Blue (67%)



- Red (64%)
- Yellow (67%)
- Blue (69%)



- Cyan (7%)
- Magenta (0%)
- Yellow (2%)
- Black (31%)



- Cyan (36%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288917420 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 4288917420 by changing the saturation by 10% instead.

 4288917420

 4288917420

4294967295

 4287206545

 4292536291

 4285496184

 4294377471

 4283916895

 4282403399

 4280955697

 4279574044

 4278190849

 4278190080

 4288917420

 4288917420

 4287803304

 4290031536

 4286623651

 4291211189

 4285509535

 4292325305

 4284329883

 4293504957

 4283150230

 4294684610

 4282036114

 4294946758

 4280921997

 4294946763

 4279742345

 4294946767

 4278562693

 4294946771

Harmonies

Analogous

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



4289113768



4288917420



4288851888

Triad

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



4288917420



4289571764



4290030501

Complementary

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



4288917420



4289700774

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.



4290161320



4288917420



4289899185

Square

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



4288917420



4289244597



4290095789



4289768612

Rectangle

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



4288917420



4288917171



4290095789



4290095782

Sweetspot

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



4288917420



4292797410



4289114019



4285559666



4294111986



4285756275

Same Dimension

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



4288917420



4291945438



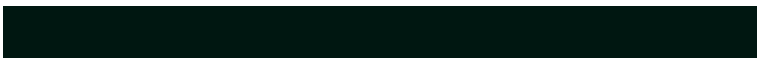
4288916655



4283324245



4278228593



4278195985

Inverse Universe

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



4289700774



4293120469



4289701539



4283911760



4288020518



4279697414

Previews

White Background



This preview shows how the Android color 4288917420 looks on a white background.

Color Contrast Check

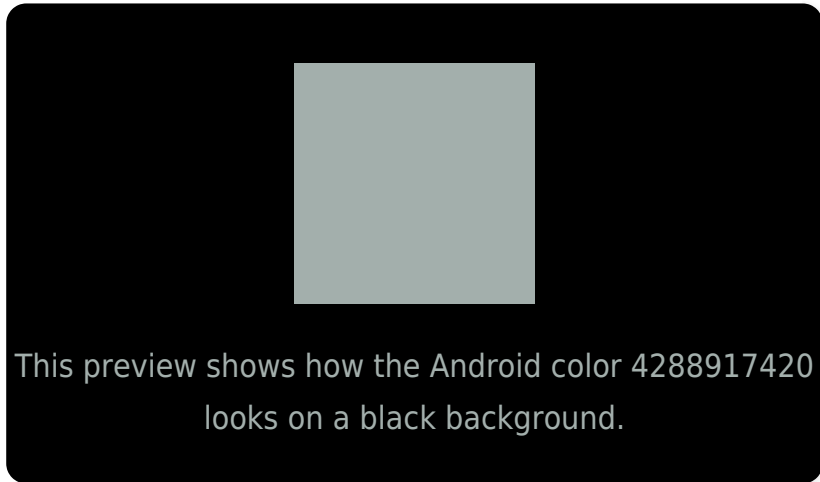
Large Text (above 18pt) WCAG AA × Fail

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

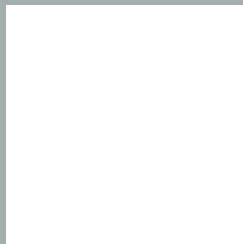
Any Text WCAG AAA ✓ Pass

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

Android 4288917420 Background



This preview shows how black text looks on a background with the Android color 4288917420.



This preview shows how white text looks on a background with the Android color 4288917420.

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
4288917420

Protanopia
4289768362

Deuteranopia
4290553774

Trichromacy



Original Color
4288917420

Protanomaly
4289440939

Deuteranomaly
4289964717

Tritanomaly
4288982709

Monochromacy



Original Color
4288917420

Achromatopsia
4289440683

Achromatomaly
4289244331

CSS Examples

Text

The CSS property to change the color of the text to Android 4288917420 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(163, 175, 172)` looks like.

```
.text, #text, p{  
    color:rgb(163, 175, 172)  
}
```

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(163, 175, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 175, 172) }
```

Border

The CSS property to change the border of an element to Android 4288917420 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(163, 175, 172) }
```

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

```
.border{ border-color:rgb(163, 175, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 175, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 175, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 175, 172);  
box-shadow:4px 4px 4px 4px rgb(163, 175,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288917420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 175, 172) }
```

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

```
.background{ background-color: rgb(163,  
175, 172) }
```

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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