

Converting Colors

Android(4288918191)

Have a look what the booklet for
Android(4288918191) contains.

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Color

Android(4288918191)

Conversions

Conversions Part 1

Format	Color
Hex	A3B2AF
RGB	163, 178, 175
RGB Percent	64%, 70%, 69%
CMY	0.3608, 0.3020, 0.3137
CMYK	0.08, 0.00, 0.02, 0.30
HSL	168°, 9%, 67%
HSV	168°, 8%, 70%
XYZ	38.7625, 42.7225, 46.7607
YIQ	173.1730, -7.9770, -4.1130

Conversions

Conversions Part 2

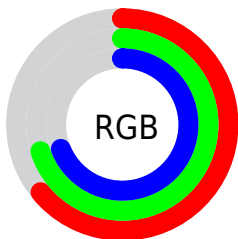
Format	Color
RYB	163, 171, 178
Decimal	10728111
CIELab	71.37, -5.79, -0.26
CIElCh	71, 5.794, 182.592
Yxy	42.7225, 0.3023, 0.3331
Android (android.graphics.Color)	4288918191 (0xFFA3B2AF)
YUV	173.1730, 0.9007, -8.9217
Hunter-Lab	65.3624, -8.5266, 3.3373

Details

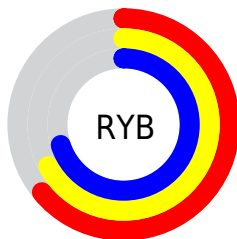
The Android color `4288918191` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289897382`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292537062`, and `4285496699` is the 20% darker color. If you saturate the color by 10%, you get `4287738539`, and if you desaturate by 10%, it is `4290097843`.

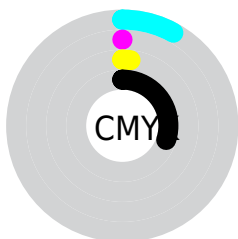
Distribution



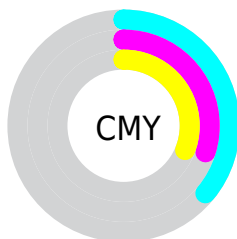
- Red (64%)
- Green (70%)
- Blue (69%)



- Red (64%)
- Yellow (67%)
- Blue (70%)



- Cyan (8%)
- Magenta (0%)
- Yellow (2%)
- Black (30%)



- Cyan (36%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288918191 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 4288918191 by changing the saturation by 10% instead.



4288918191



4288918191

4294967295



4287207316



4292537062



4285496699



4294377471



4283917410



4282338634



4280890931



4279574814



4278192645



4278190080



4288918191



4288918191

 4287738539

 4290097843

 4286558888

 4291277494

 4285444772

 4292391610

 4284265121

 4293571261

 4283085469

 4294750913

 4281905818

 4294947524

 4280726166

 4294947528

 4279612051

 4294947531

 4278432399

 4294947535

Harmonies

Analogous

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



4289180074



4288918191



4288852660

Triad

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



4288918191



4289834424



4290293158

Complementary

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



4288918191



4289897382

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.



4290423977



4288918191



4290161844

Square

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



4288918191



4289376185



4290423726



4289965732

Rectangle

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



4288918191



4288983479



4290423726



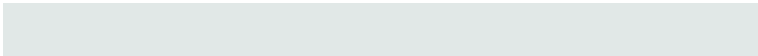
4290358439

Sweetspot

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



4288918191



4292995303



4289114787



4285625716



4294309365



4285887861

Same Dimension

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



4288918191



4291946723



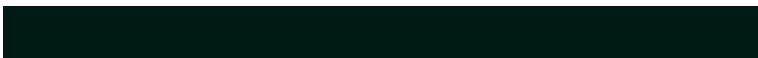
4288916914



4283455831



4278229370



4278196756

Inverse Universe

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



4289897382



4293448149



4289898659



4284043346



4288217119



4279894021

Previews

White Background



This preview shows how the Android color 4288918191 looks on a white background.

Color Contrast Check

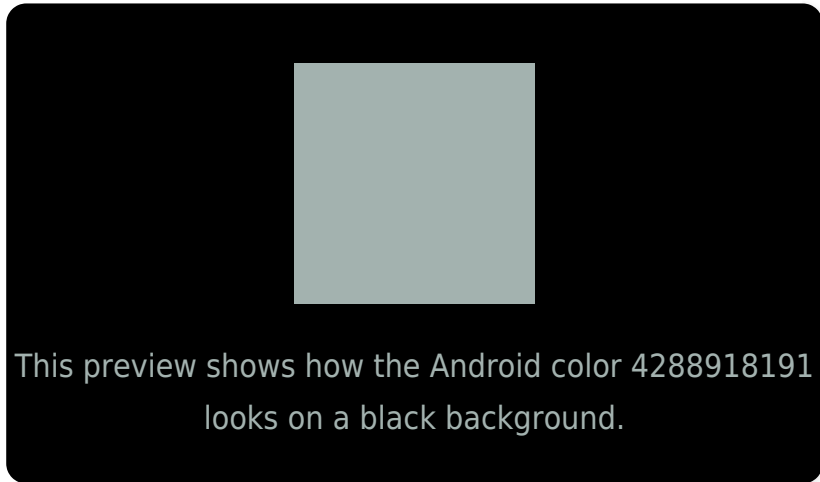
Large Text (above 18pt) WCAG AA × Fail

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

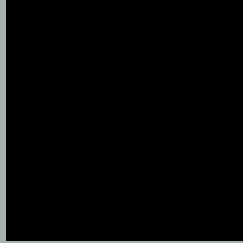
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

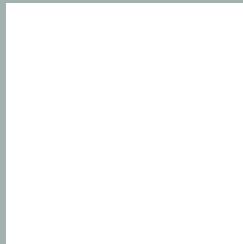
Any Text WCAG AAA ✓ Pass

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

Android 4288918191 Background



This preview shows how black text looks on a background with the Android color 4288918191.



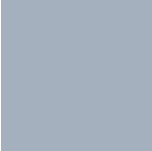
This preview shows how white text looks on a background with the Android color 4288918191.

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





Tritanopia
4289048766

Trichromacy



Original Color
4288918191

Protanomaly
4289572782

Deuteranomaly
4290030768

Tritanomaly
4288983481

Monochromacy



Original Color
4288918191

Achromatopsia
4289572269

Achromatomaly
4289310638

CSS Examples

Text

The CSS property to change the color of the text to Android 4288918191 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, 178, 175)` looks like.

```
.text, #text, p{  
    color:rgb(163, 178, 175)  
}
```

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, 178, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 178, 175) }
```

Border

The CSS property to change the border of an element to Android 4288918191 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, 178, 175) }
```

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

```
.border{ border-color:rgb(163, 178, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 178, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 178, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 178, 175);  
box-shadow:4px 4px 4px 4px rgb(163, 178,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4288918191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 178, 175) }
```

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

```
.background{ background-color: rgb(163,  
178, 175) }
```

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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