

Converting Colors

Android(4288590270)

Have a look what the booklet for
Android(4288590270) contains.

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Color

Android(4288590270)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 9EB1BE |
| RGB | 158, 177, 190 |
| RGB Percent | 62%, 69%, 75% |
| CMY | 0.3804, 0.3059, 0.2549 |
| CMYK | 0.17, 0.07, 0.00, 0.25 |
| HSL | 204°, 20%, 68% |
| HSV | 204°, 17%, 75% |
| XYZ | 39.1170, 42.4311, 54.8435 |
| YIQ | 172.8010, -15.4970, 0.0150 |

Conversions

Conversions Part 2

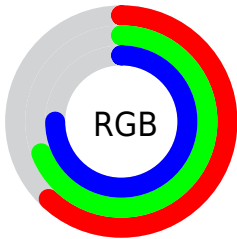
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 158, 170, 190 |
| Decimal | 10400190 |
| CIE _{Lab} | 71.17, -3.80, -8.84 |
| CIE _{LCh} | 71, 9.625, 246.722 |
| Yxy | 42.4311, 0.2868, 0.3111 |
| Android (android.graphics.Color) | 4288590270 (0xFF9EB1BE) |
| YUV | 172.8010, 8.4791, -12.9805 |
| Hunter-Lab | 65.1391, -6.8018, -4.3215 |

Details

The Android color `4288590270` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290685854`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292209142`, and `4285168777` is the 20% darker color. If you saturate the color by 10%, you get `4287343038`, and if you desaturate by 10%, it is `4289837502`.

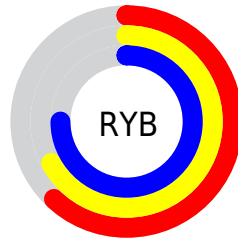
Distribution



Red (62%)

Green (69%)

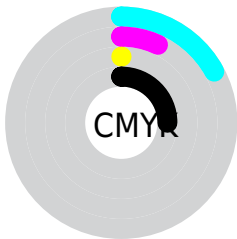
Blue (75%)



Red (62%)

Yellow (67%)

Blue (75%)

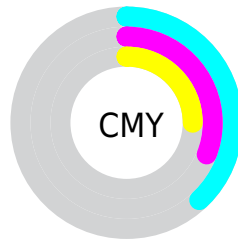


Cyan (17%)

Magenta (7%)

Yellow (0%)

Black (25%)



Cyan (38%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288590270 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 4288590270 by changing the saturation by 10% instead.

 4288590270

 4288590270

4294967295

 4286879395

 4292209142

 4285168777

 4294049791

 4283589743

 4282010711

 4280563008



















 4279115818

 4278192150

 4278190080

 4288590270

 4288590270

| | |
|---|---|
|  4287343038 |  4289837502 |
|  4286096062 |  4291084478 |
|  4284848830 |  4292331710 |
|  4283601598 |  4293578942 |
|  4282354366 |  4294826174 |
|  4281107390 |  4294959038 |
|  4279860158 |  4294961086 |
|  4278612926 |  4294963134 |
|  4278219198 |  4294964926 |

Harmonies

Analogous

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



4288263096



4288590270



4289244863

Triad

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



4288590270



4290881708



4289311136

Complementary

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



4288590270



4290685854

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.



4290031261



4288590270



4290881956

Square

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



4288590270



4290554293



4290554782



4288721831

Rectangle

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



4288590270



4289703102



4290554782



4289573023

Sweetspot

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



4288590270



4293653239



4288593579



4285889149



4294769916



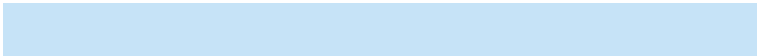
4286414205

Same Dimension

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



4288590270



4291224567



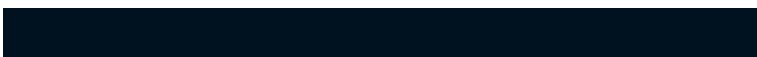
4288586174



4283784030



4278214302



4278194719

Inverse Universe

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



4290682545



4294428387



4290689950



4284372315



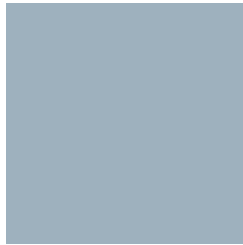
4288544862



4280221714

Previews

White Background



This preview shows how the Android color 4288590270 looks on a white background.

Color Contrast Check

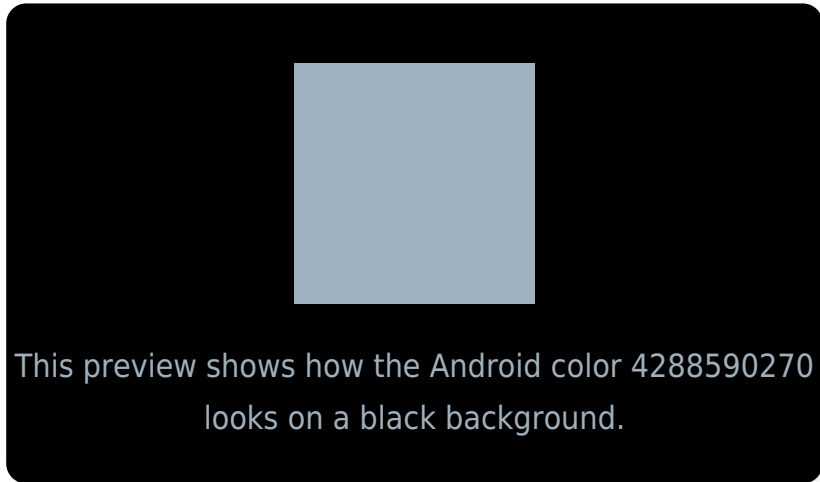
Large Text (above 18pt) WCAG AA × Fail

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

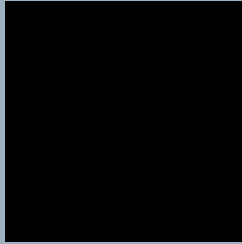
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

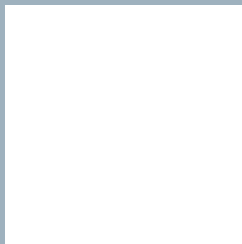
Any Text WCAG AAA ✓ Pass

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

Android 4288590270 Background



This preview shows how black text looks on a background with the Android color 4288590270.



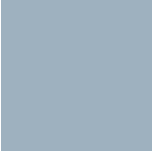
This preview shows how white text looks on a background with the Android color 4288590270.

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
4288590271

Trichromacy



Original Color

4288590270

Protanomaly

4289244860

Deuteranomaly

4289637567

Tritanomaly

4288590271

Monochromacy



Original Color

4288590270

Achromatopsia

4289572269

Achromatomaly

4289244851

CSS Examples

Text

The CSS property to change the color of the text to Android 4288590270 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(158, 177, 190)` looks like.

```
.text, #text, p{  
    color:rgb(158, 177, 190)  
}
```

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(158, 177, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 177, 190) }
```

Border

The CSS property to change the border of an element to Android 4288590270 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(158, 177, 190) }
```

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

```
.border{ border-color:rgb(158, 177, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 177, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 177, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 177, 190);  
box-shadow:4px 4px 4px 4px rgb(158, 177,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4288590270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 177, 190) }
```

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

```
.background{ background-color: rgb(158,  
177, 190) }
```

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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