

Converting Colors

Android(4287671211)

Have a look what the booklet for
Android(4287671211) contains.

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Color

Android(4287671211)

Conversions

Conversions Part 1

Format	Color
Hex	90ABAB
RGB	144, 171, 171
RGB Percent	56%, 67%, 67%
CMY	0.4353, 0.3294, 0.3294
CMYK	0.16, 0.00, 0.00, 0.33
HSL	180°, 14%, 62%
HSV	180°, 16%, 67%
XYZ	33.4152, 37.9954, 44.1008
YIQ	162.9270, -16.0920, -5.7240

Conversions

Conversions Part 2

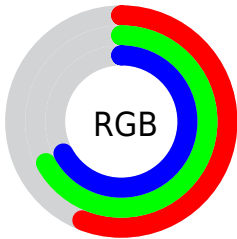
Format	Color
RYB	144, 158, 171
Decimal	9481131
CIELab	68.02, -9.25, -3.12
CIELCh	68, 9.765, 198.626
Yxy	37.9954, 0.2893, 0.3289
Android (android.graphics.Color)	4287671211 (0xFF90ABAB)
YUV	162.9270, 3.9800, -16.5990
Hunter-Lab	61.6404, -11.1060, 0.7291

Details

The Android color `4287671211` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289433744`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4291224290`, and `4284315511` is the 20% darker color. If you saturate the color by 10%, you get `4286557099`, and if you desaturate by 10%, it is `4288785323`.

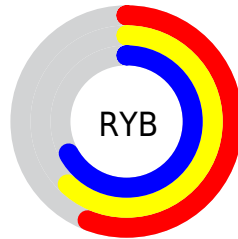
Distribution



Red (56%)

Green (67%)

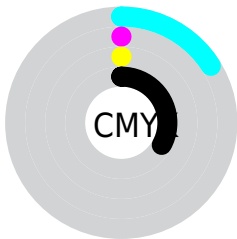
Blue (67%)



Red (56%)

Yellow (62%)

Blue (67%)

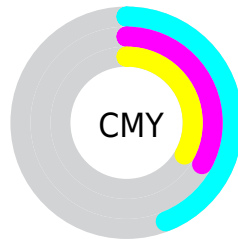


Cyan (16%)

Magenta (0%)

Yellow (0%)

Black (33%)



Cyan (44%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287671211 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 4287671211 by changing the saturation by 10% instead.

 4287671211

 4287671211

4294967295

 4285960337

 4291224290

 4284315511

 4293066751

 4282736222

 4281222727

 4279775280

 4278262555

 4278190080

 4287671211

 4287671211

 4286557099

 4288785323

 4285442987

 4289899435

 4284328875

 4291013547

 4283214763

 4292127659

 4282100651

 4293241771

 4280921003

 4294421419

 4279806891

 4294945707

 4278692779

 4278234027

Harmonies

Analogous

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



4287933346



4287671211



4287802035

Triad

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



4287671211



4289634993



4289832085

Complementary

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



4287671211



4289433744

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.



4290224537



4287671211



4290158761

Square

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



4287671211



4288914870



4290355360



4289177493

Rectangle

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



4287671211



4288063670



4290355360



4289962902

Sweetspot

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



4287671211



4292075230



4287671184



4285100144



4293980400



4285558896

Same Dimension

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



4287671211



4290043614



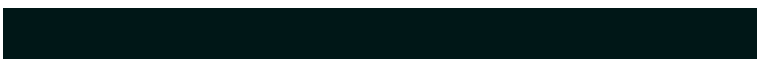
4287667627



4283324247



4278228630



4278195991

Inverse Universe

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



4289433771



4292785374



4289437072



4283911767



4288020630



4279697431

Previews

White Background



This preview shows how the Android color 4287671211 looks on a white background.

Color Contrast Check

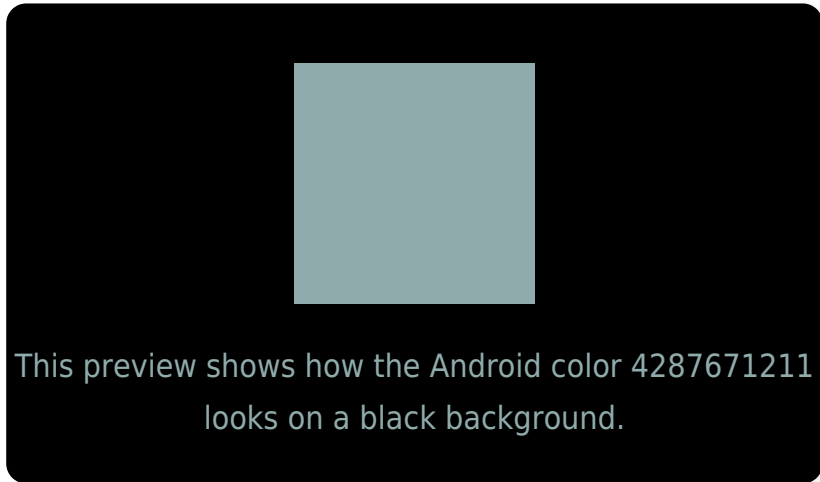
Large Text (above 18pt) WCAG AA × Fail

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

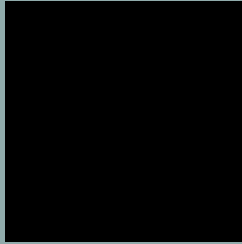
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

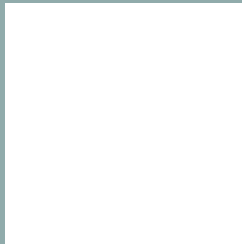
Any Text WCAG AAA ✓ Pass

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

Android 4287671211 Background



This preview shows how black text looks on a background with the Android color 4287671211.



This preview shows how white text looks on a background with the Android color 4287671211.

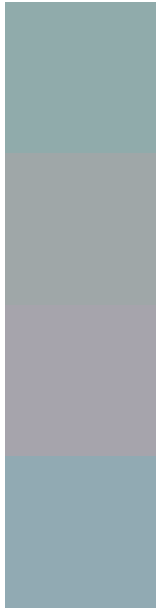
Color Blindness Simulation

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



Trichromacy



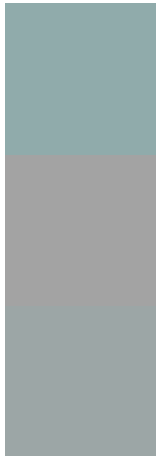
Original Color
4287671211

Protanomaly
4288653224

Deuteranomaly
4289111212

Tritanomaly
4287736499

Monochromacy



Original Color
4287671211

Achromatopsia
4288914339

Achromatomaly
4288456358

CSS Examples

Text

The CSS property to change the color of the text to Android 4287671211 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(144, 171, 171)` looks like.

```
.text, #text, p{  
    color:rgb(144, 171, 171)  
}
```

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(144, 171, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 171, 171) }
```

Border

The CSS property to change the border of an element to Android 4287671211 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(144, 171, 171) }
```

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

```
.border{ border-color:rgb(144, 171, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 171, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 171, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 171, 171);  
box-shadow:4px 4px 4px 4px rgb(144, 171,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4287671211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 171, 171) }
```

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

```
.background{ background-color: rgb(144,  
171, 171) }
```

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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