

Converting Colors

Android(4287802011)

Have a look what the booklet for
Android(4287802011) contains.

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Color

Android(4287802011)

Conversions

Conversions Part 1

Format	Color
Hex	92AA9B
RGB	146, 170, 155
RGB Percent	57%, 67%, 61%
CMY	0.4275, 0.3333, 0.3922
CMYK	0.14, 0.00, 0.09, 0.33
HSL	142°, 12%, 62%
HSV	142°, 14%, 67%
XYZ	32.1452, 37.2270, 36.5016
YIQ	161.1140, -9.4890, -9.7530

Conversions

Conversions Part 2

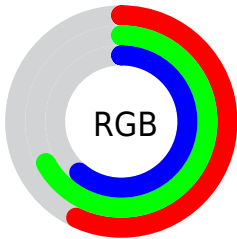
Format	Color
RYB	146, 163, 170
Decimal	9611931
CIELab	67.45, -11.32, 4.94
CIELCh	67, 12.355, 156.439
Yxy	37.2270, 0.3036, 0.3516
Android (android.graphics.Color)	4287802011 (0xFF92AA9B)
YUV	161.1140, -3.0142, -13.2550
Hunter-Lab	61.0139, -12.7317, 7.2395

Details

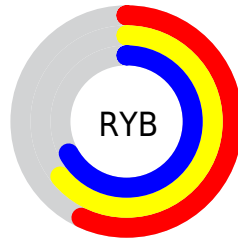
The Android color `4287802011` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289368737`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4291355089`, and `4284446312` is the 20% darker color. If you saturate the color by 10%, you get `4286687888`, and if you desaturate by 10%, it is `4288916134`.

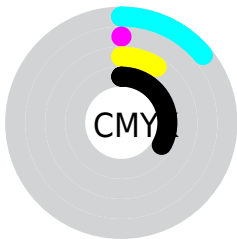
Distribution



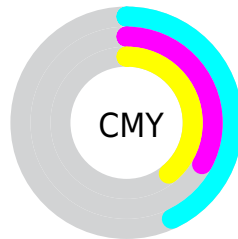
- Red (57%)
- Green (67%)
- Blue (61%)



- Red (57%)
- Yellow (64%)
- Blue (67%)



- Cyan (14%)
- Magenta (0%)
- Yellow (9%)
- Black (33%)



- Cyan (43%)
- Magenta (33%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287802011 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 4287802011 by changing the saturation by 10% instead.

 4287802011

 4287802011

4294967295

 4286091137

 4291355089

 4284446312

 4293197550

 4282867024

 4281419065

 4279971619

 4278393614

 4278190080

 4287802011

 4287802011


 4286687888

 4288916134

 4285573766

 4290030256

 4284459643

 4291144379

 4283345521

 4292258501

 4282231398

 4293372624

 4281117275

 4294486747

 4280003153

 4294945509

 4278889030

 4294945520

 4278233664

 4294945531

Harmonies

Analogous

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



4288587922



4287802011



4287277990

Triad

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



4287802011



4288390330



4290485911

Complementary

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



4287802011



4289368737

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.



4290485666



4287802011



4289307062

Square

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



4287802011



4287604920



4290092717



4290093456

Rectangle

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



4287802011



4287146926



4290092717



4290551195

Sweetspot

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



4287802011



4292206296



4288785042



4285231213



4293980400



4285558896

Same Dimension

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



4287802011



4290305734



4287802023



4283192399



4278228023



4278195208

Inverse Universe

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



4289368737



4292786384



4289368725



4283714641



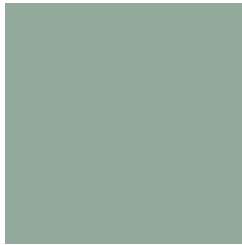
4287889500



4279500813

Previews

White Background



This preview shows how the Android color 4287802011 looks on a white background.

Color Contrast Check

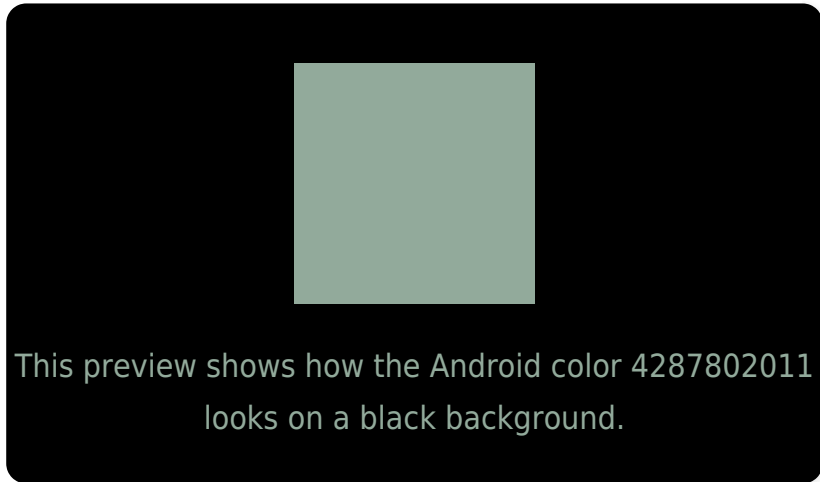
Large Text (above 18pt) WCAG AA × Fail

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 4287802011 Background



This preview shows how black text looks on a background with the Android color 4287802011.



This preview shows how white text looks on a background with the Android color 4287802011.

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
4287802011

Protanomaly
4288784024

Deuteranomaly
4289307292

Tritanomaly
4287997867

Monochromacy



Original Color
4287802011

Achromatopsia
4288782753

Achromatomaly
4288455839

CSS Examples

Text

The CSS property to change the color of the text to Android 4287802011 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(146, 170, 155)` looks like.

```
.text, #text, p{  
    color:rgb(146, 170, 155)  
}
```

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(146, 170, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 170, 155) }
```

Border

The CSS property to change the border of an element to Android 4287802011 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(146, 170, 155) }
```

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

```
.border{ border-color:rgb(146, 170, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 170, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 170, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 170, 155);  
box-shadow:4px 4px 4px 4px rgb(146, 170,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4287802011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 170, 155) }
```

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

```
.background{ background-color: rgb(146,  
170, 155) }
```

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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