

Converting Colors

Android(4287209111)

Have a look what the booklet for
Android(4287209111) contains.

Android(4287209111)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287209111)

Conversions

Conversions Part 1

Format	Color
Hex	899E97
RGB	137, 158, 151
RGB Percent	54%, 62%, 59%
CMY	0.4627, 0.3804, 0.4078
CMYK	0.13, 0.00, 0.04, 0.38
HSL	160°, 10%, 58%
HSV	160°, 13%, 62%
XYZ	28.1293, 32.0065, 33.9734
YIQ	150.9230, -10.2690, -6.6290

Conversions

Conversions Part 2

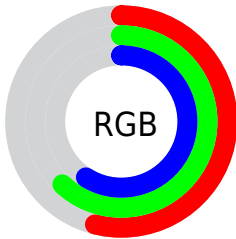
Format	Color
RYB	137, 150, 158
Decimal	9019031
CIELab	63.35, -8.81, 1.16
CIElCh	63, 8.890, 172.527
Yxy	32.0065, 0.2989, 0.3401
Android (android.graphics.Color)	4287209111 (0xFF899E97)
YUV	150.9230, 0.0380, -12.2105
Hunter-Lab	56.5742, -10.2529, 3.9977

Details

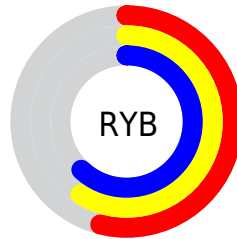
The Android color `4287209111` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288579984`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4290762189`, and `4283919204` is the 20% darker color. If you saturate the color by 10%, you get `4286160530`, and if you desaturate by 10%, it is `4288257692`.

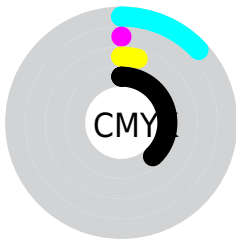
Distribution



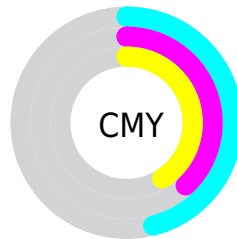
- Red (54%)
- Green (62%)
- Blue (59%)



- Red (54%)
- Yellow (59%)
- Blue (62%)



- Cyan (13%)
- Magenta (0%)
- Yellow (4%)
- Black (38%)



- Cyan (46%)
- Magenta (38%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287209111 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 4287209111 by changing the saturation by 10% instead.



4287209111



4287209111

4294967295



4285498493



4290762189



4283919204



4292538857



4282339916



4294443007



4280892214



4279510560



4278194441



4278190080



4287209111



4287209111



4286160530



4288257692

 4285111948

 4289306274

 4284128903

 4290289319

 4283080322

 4291337900

 4282031741

 4292386481

 4280983159

 4293435063

 4279934578

 4294483644

 4278951533

 4294942401

 4278230633

 4294942406

Harmonies

Analogous

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



4287667600



4287209111



4287012511

Triad

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



4287209111



4288256168



4289238669

Complementary

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



4287209111



4288579984

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.



4289434772



4287209111



4288845475

Square

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



4287209111



4287601577



4289238172



4288845962

Rectangle

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



4287209111



4287077796



4289238172



4289369487

Sweetspot

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



4287209111



4291219404



4287667849



4284705127



4293454056



4285098345

Same Dimension

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



4287209111



4289646532



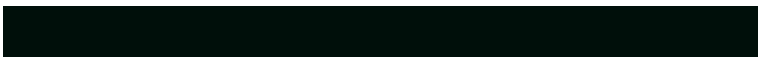
4287208350



4282863436



4278226783



4278193930

Inverse Universe

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



4288579984



4291800761



4288581001



4283385674



4287561776



4279173125

Previews

White Background



This preview shows how the Android color 4287209111 looks on a white background.

Color Contrast Check

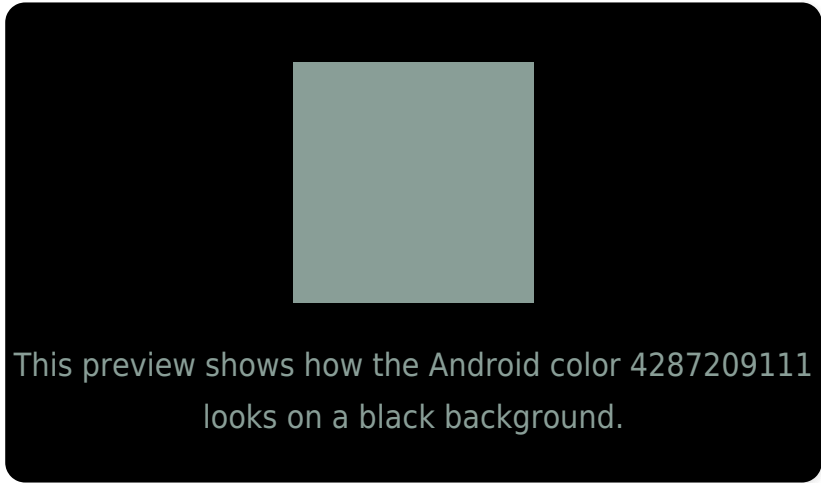
Large Text (above 18pt) WCAG AA × Fail

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

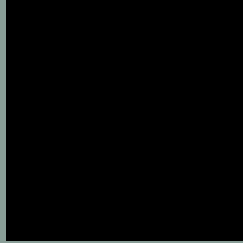
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

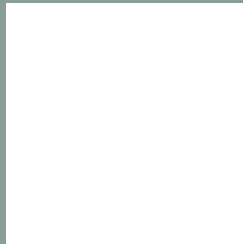
Any Text WCAG AAA ✓ Pass

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

Android 4287209111 Background



This preview shows how black text looks on a background with the Android color 4287209111.



This preview shows how white text looks on a background with the Android color 4287209111.

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
4287209111

Protanopia
4288518292

Deuteranopia
4289238169

Trichromacy



Original Color
4287209111

Protanomaly
4288060053

Deuteranomaly
4288518296

Tritanomaly
4287339682

Monochromacy



Original Color
4287209111

Achromatopsia
4288124823

Achromatomaly
4287797911

CSS Examples

Text

The CSS property to change the color of the text to Android 4287209111 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(137, 158, 151)` looks like.

```
.text, #text, p{  
    color:rgb(137, 158, 151)  
}
```

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(137, 158, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 158, 151) }
```

Border

The CSS property to change the border of an element to Android 4287209111 is called "border". The border property can be set on classes, ids or directly on the HTML element.

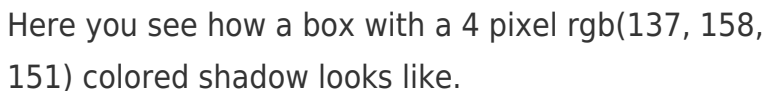
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(137, 158, 151) }
```

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

```
.border{ border-color:rgb(137, 158, 151) }
```

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



Here you see how a box with a 4 pixel `rgb(137, 158, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 158, 151); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 158, 151); box-shadow:4px 4px 4px 4px rgb(137, 158, 151) }
```

Background

The CSS property to change the background color of an element to Android 4287209111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 158, 151) }
```

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

```
.background{ background-color: rgb(137,  
158, 151) }
```

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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