

Converting Colors

Android(4287411339)

Have a look what the booklet for
Android(4287411339) contains.

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Color

Android(4287411339)

Conversions

Conversions Part 1

Format	Color
Hex	8CB48B
RGB	140, 180, 139
RGB Percent	55%, 71%, 55%
CMY	0.4510, 0.2941, 0.4549
CMYK	0.22, 0.00, 0.23, 0.29
HSL	119°, 21%, 63%
HSV	119°, 23%, 71%
XYZ	31.7967, 40.0820, 30.4868
YIQ	163.3660, -10.6790, -21.2310

Conversions

Conversions Part 2

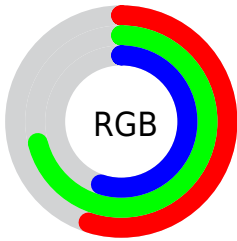
Format	Color
RYB	139, 180, 179
Decimal	9221259
CIELab	69.53, -21.56, 16.62
CIElCh	70, 27.220, 142.370
Yxy	40.0820, 0.3106, 0.3916
Android (android.graphics.Color)	4287411339 (0xFF8CB48B)
YUV	163.3660, -12.0124, -20.4920
Hunter-Lab	63.3104, -21.1443, 15.7664

Details

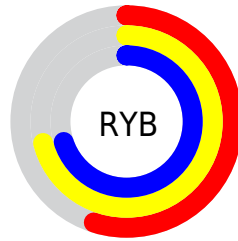
The Android color `4287411339` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289956788`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4290964673`, and `4284055385` is the 20% darker color. If you saturate the color by 10%, you get `4286231673`, and if you desaturate by 10%, it is `4288591005`.

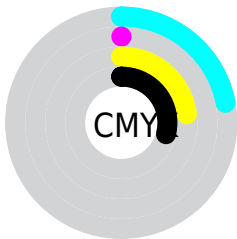
Distribution



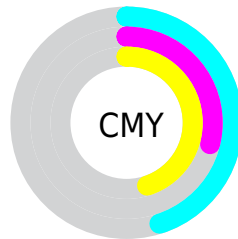
- Red (55%)
- Green (71%)
- Blue (55%)



- Red (55%)
- Yellow (71%)
- Blue (70%)



- Cyan (22%)
- Magenta (0%)
- Yellow (23%)
- Black (29%)



- Cyan (45%)
- Magenta (29%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287411339 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 4287411339 by changing the saturation by 10% instead.

 4287411339

 4287411339

4294967295

 4285700465

 4290964673

 4284055385

 4292804573

 4282476097

 4294705145

 4280897067

 4279383830

 4278198528

 4278190080

 4287411339

 4287411339

 4286231673

 4288591005


 4285117543


 4289705135

 4283937877

 4290884801

 4282823747

 4291998931

 4281644081

 4293178597

 4280529951

 4294292727

 4279350285

 4294948095

 4278498304

Harmonies

Analogous

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



4289244796



4287411339



4285642658

Triad

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



4287411339



4286754522



4292647320

Complementary

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



4287411339



4289956788

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.



4292253873



4287411339



4289046231

Square

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



4287411339



4284855504



4291009992



4292124292

Rectangle

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



4287411339



4284725427



4291009992



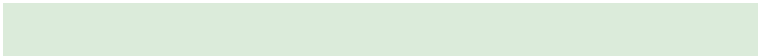
4292647072

Sweetspot

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



4287411339



4292602842



4290032523



4285298028



4294309365



4285887861

Same Dimension

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



4287411339



4289588139



4287345822



4283521360



4278491392



4278262272

Inverse Universe

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



4289956788



4293503979



4290022305



4284043353



4287955097



4279828506

Previews

White Background



This preview shows how the Android color 4287411339 looks on a white background.

Color Contrast Check

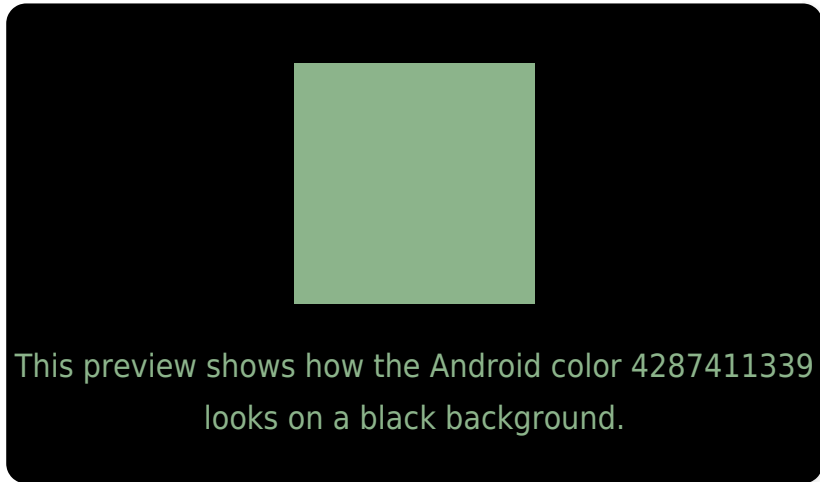
Large Text (above 18pt) WCAG AA × Fail

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

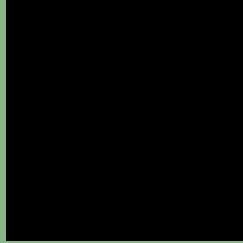
Any Text WCAG AA ✓ Pass

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 4287411339 Background



This preview shows how black text looks on a background with the Android color 4287411339.



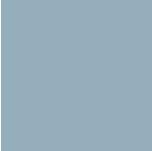
This preview shows how white text looks on a background with the Android color 4287411339.

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
4287934139

Trichromacy



Original Color
4287411339

Protanomaly
4289047944

Deuteranomaly
4289702286

Tritanomaly
4287738026

Monochromacy



Original Color
4287411339

Achromatopsia
4288914339

Achromatomaly
4288391578

CSS Examples

Text

The CSS property to change the color of the text to Android 4287411339 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(140, 180, 139)` looks like.

```
.text, #text, p{  
    color:rgb(140, 180, 139)  
}
```

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(140, 180, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 180, 139) }
```

Border

The CSS property to change the border of an element to Android 4287411339 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(140, 180, 139) }
```

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

```
.border{ border-color:rgb(140, 180, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 180, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 180, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 180, 139);  
box-shadow:4px 4px 4px 4px rgb(140, 180,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4287411339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 180, 139) }
```

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

```
.background{ background-color: rgb(140,  
180, 139) }
```

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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