

Converting Colors

Android(4287339391)

Have a look what the booklet for
Android(4287339391) contains.

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Color

Android(4287339391)

Conversions

Conversions Part 1

Format	Color
Hex	8B9B7F
RGB	139, 155, 127
RGB Percent	55%, 61%, 50%
CMY	0.4549, 0.3922, 0.5020
CMYK	0.10, 0.00, 0.18, 0.39
HSL	94°, 12%, 55%
HSV	94°, 18%, 61%
XYZ	26.1996, 30.4640, 24.5779
YIQ	147.0240, -0.5480, -12.1000

Conversions

Conversions Part 2

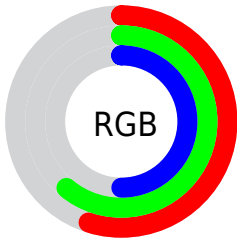
Format	Color
RYB	127, 155, 143
Decimal	9149311
CIELab	62.05, -11.03, 12.80
CIELCh	62, 16.895, 130.756
Yxy	30.4640, 0.3225, 0.3750
Android (android.graphics.Color)	4287339391 (0xFF8B9B7F)
YUV	147.0240, -9.8718, -7.0370
Hunter-Lab	55.1942, -11.8594, 12.2341

Details

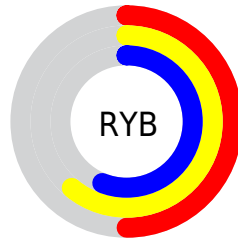
The Android color `4287339391` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287594395`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290892212`, and `4284049486` is the 20% darker color. If you saturate the color by 10%, you get `4286749552`, and if you desaturate by 10%, it is `4287929231`.

Distribution



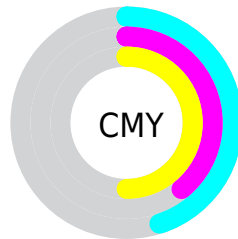
- Red (55%)
- Green (61%)
- Blue (50%)



- Red (50%)
- Yellow (61%)
- Blue (56%)



- Cyan (10%)
- Magenta (0%)
- Yellow (18%)
- Black (39%)



- Cyan (45%)
- Magenta (39%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287339391 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 4287339391 by changing the saturation by 10% instead.



4287339391



4287339391

4294967295



4285628774



4290892212



4284049486



4292734671



4282470455



4294574060



4281022753



4279640844



4278193664



4278190080



4287339391



4287339391



4286749552



4287929231

 4286159712

 4288519070

 4285569872

 4289108909

 4285045569

 4289633213

 4284455729

 4290223052


 4283865890

 4290812892

 4283276051

 4291402732

 4282686211

 4291992571

 4282555136

 4292582399

Harmonies

Analogous

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



4288452473



4287339391



4286291596

Triad

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



4287339391



4286159538



4290087825

Complementary

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



4287339391



4287594395

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.



4289629600



4287339391



4287403443

Square

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



4287339391



4285504937



4288647341



4289957251

Rectangle

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



4287339391



4285702038



4288647341



4290022294

Sweetspot

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



4287339391



4291086783



4288384895



4284704352



4293322470



4284900966

Same Dimension

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



4287339391



4289776029



4286552961



4282928453



4282158080



4278521088

Inverse Universe

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



4287594395



4290158025



4288380825



4282991949



4283433100



4278648845

Previews

White Background



This preview shows how the Android color 4287339391 looks on a white background.

Color Contrast Check

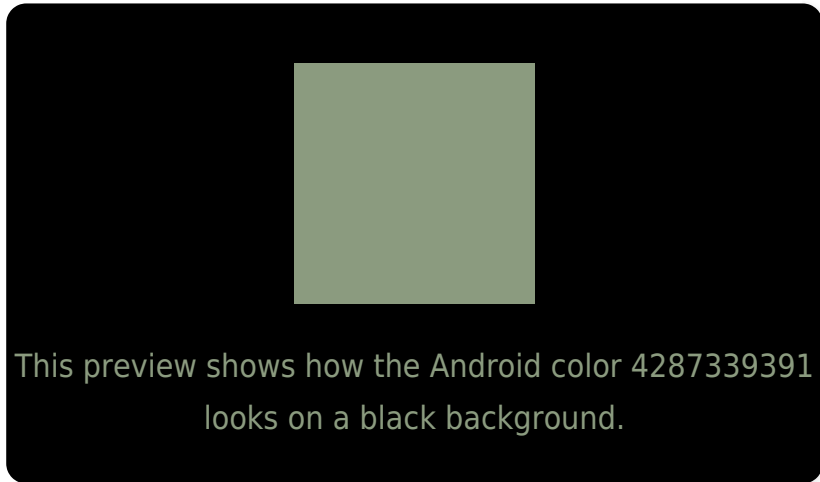
Large Text (above 18pt) WCAG AA × Fail

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

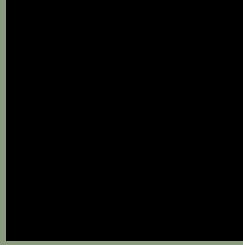
Any Text WCAG AA ✓ Pass

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 4287339391 Background



This preview shows how black text looks on a background with the Android color 4287339391.



This preview shows how white text looks on a background with the Android color 4287339391.

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
4287339391

Protanomaly
4288124797

Deuteranomaly
4288713856

Tritanomaly
4287535253

Monochromacy



Original Color
4287339391

Achromatopsia
4287861651

Achromatomaly
4287665804

CSS Examples

Text

The CSS property to change the color of the text to Android 4287339391 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(139, 155, 127)` looks like.

```
.text, #text, p{  
    color:rgb(139, 155, 127)  
}
```

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(139, 155, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 155, 127) }
```

Border

The CSS property to change the border of an element to Android 4287339391 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(139, 155, 127) }
```

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

```
.border{ border-color:rgb(139, 155, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 155, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 155, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 155, 127);  
box-shadow:4px 4px 4px 4px rgb(139, 155,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4287339391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 155, 127) }
```

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

```
.background{ background-color: rgb(139,  
155, 127) }
```

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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