

Converting Colors

Android(4287339899)

Have a look what the booklet for
Android(4287339899) contains.

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Color

Android(4287339899)

Conversions

Conversions Part 1

Format	Color
Hex	8B9D7B
RGB	139, 157, 123
RGB Percent	55%, 62%, 48%
CMY	0.4549, 0.3843, 0.5176
CMYK	0.11, 0.00, 0.22, 0.38
HSL	92°, 15%, 55%
HSV	92°, 22%, 62%
XYZ	26.2796, 31.0330, 23.3438
YIQ	147.7420, 0.1860, -14.3900

Conversions

Conversions Part 2

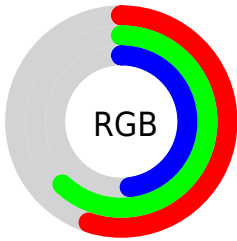
Format	Color
RYB	123, 157, 141
Decimal	9149819
CIELab	62.54, -12.78, 15.70
CIELCh	63, 20.248, 129.140
Yxy	31.0330, 0.3258, 0.3848
Android (android.graphics.Color)	4287339899 (0xFF8B9D7B)
YUV	147.7420, -12.1978, -7.6667
Hunter-Lab	55.7072, -13.2813, 14.1500

Details

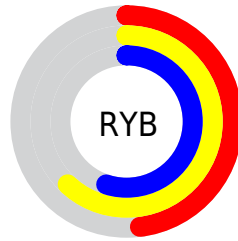
The Android color `4287339899` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287462301`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290892976`, and `4284049994` is the 20% darker color. If you saturate the color by 10%, you get `4286815595`, and if you desaturate by 10%, it is `4287864203`.

Distribution



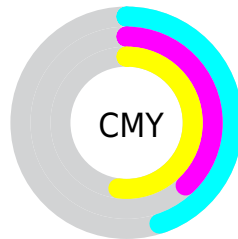
- Red (55%)
- Green (62%)
- Blue (48%)



- Red (48%)
- Yellow (62%)
- Blue (55%)



- Cyan (11%)
- Magenta (0%)
- Yellow (22%)
- Black (38%)



- Cyan (45%)
- Magenta (38%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287339899 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 4287339899 by changing the saturation by 10% instead.



4287339899



4287339899

4294967295



4285629282



4290892976



4284049994



4292735179



4282470963



4294574055



4280957470



4279641350



4278194176



4278190080



4287339899



4287339899



4286815595



4287864203

 4286225756

 4288454042

 4285701452

 4288978346

 4285177148

 4289502650

 4284587308

 4290092490


 4284063005

 4290616793

 4283538701

 4291141097

 4283079936

 4291665401

 4292255231

Harmonies

Analogous

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



4288649332



4287339899



4286029962

Triad

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



4287339899



4285701560



4290546322

Complementary

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



4287339899



4287462301

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.



4289957028



4287339899



4287207354

Square

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



4287339899



4284850349



4288778675



4290416001

Rectangle

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



4287339899



4285309334



4288778675



4290415256

Sweetspot

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



4287339899



4291218624



4288515451



4284638815



4293322470



4284900966

Same Dimension

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



4287339899



4289776791



4286291324



4283125575



4282617600



4278652672

Inverse Universe

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



4287462301



4289959884



4288510876



4283123535



4283170959



4278714383

Previews

White Background



This preview shows how the Android color 4287339899 looks on a white background.

Color Contrast Check

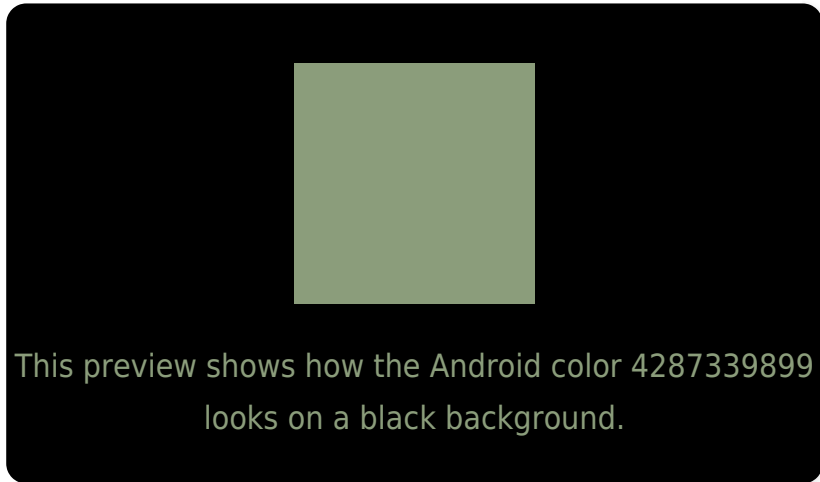
Large Text (above 18pt) WCAG AA × Fail

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 4287339899 Background



This preview shows how black text looks on a background with the Android color 4287339899.



This preview shows how white text looks on a background with the Android color 4287339899.

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](#).

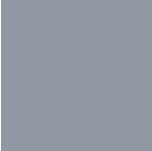
Dichromacy



Original Color
[4287339899](#)

Protanopia
[4288714616](#)

Deuteranopia
[4289630589](#)



Tritanopia
4287731876

Trichromacy



Original Color
4287339899

Protanomaly
4288190841

Deuteranomaly
4288779644

Tritanomaly
4287601301

Monochromacy



Original Color
4287339899

Achromatopsia
4287927444

Achromatomaly
4287731595

CSS Examples

Text

The CSS property to change the color of the text to Android 4287339899 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, 157, 123)` looks like.

```
.text, #text, p{  
    color:rgb(139, 157, 123)  
}
```

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, 157, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 157, 123) }
```

Border

The CSS property to change the border of an element to Android 4287339899 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, 157, 123) }
```

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

```
.border{ border-color:rgb(139, 157, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 157, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 157, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 157, 123);  
box-shadow:4px 4px 4px 4px rgb(139, 157,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4287339899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 157, 123) }
```

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

```
.background{ background-color: rgb(139,  
157, 123) }
```

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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