

Converting Colors

Android(4287339639)

Have a look what the booklet for
Android(4287339639) contains.

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Color

Android(4287339639)

Conversions

Conversions Part 1

Format	Color
Hex	8B9C77
RGB	139, 156, 119
RGB Percent	55%, 61%, 47%
CMY	0.4549, 0.3882, 0.5333
CMYK	0.11, 0.00, 0.24, 0.39
HSL	88°, 16%, 54%
HSV	88°, 24%, 61%
XYZ	25.8657, 30.5978, 21.9955
YIQ	146.6990, 1.7450, -15.1110

Conversions

Conversions Part 2

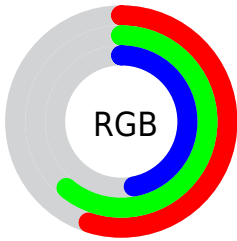
Format	Color
RYB	119, 156, 136
Decimal	9149559
CIELab	62.17, -12.91, 17.42
CIELCh	62, 21.681, 126.544
Yxy	30.5978, 0.3297, 0.3900
Android (android.graphics.Color)	4287339639 (0xFF8B9C77)
YUV	146.6990, -13.6556, -6.7520
Hunter-Lab	55.3153, -13.3343, 15.1447

Details

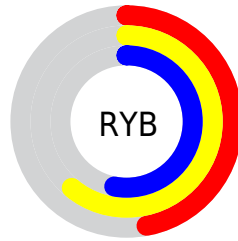
The Android color `4287339639` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287133596`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290892715`, and `4284049734` is the 20% darker color. If you saturate the color by 10%, you get `4286880871`, and if you desaturate by 10%, it is `4287798407`.

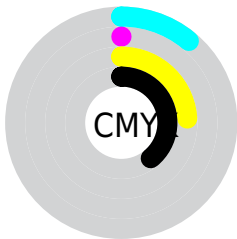
Distribution



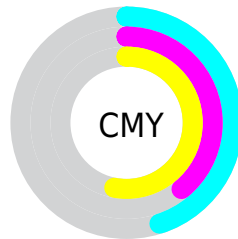
- Red (55%)
- Green (61%)
- Blue (47%)



- Red (47%)
- Yellow (61%)
- Blue (53%)



- Cyan (11%)
- Magenta (0%)
- Yellow (24%)
- Black (39%)



- Cyan (45%)
- Magenta (39%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287339639 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 4287339639 by changing the saturation by 10% instead.



4287339639



4287339639

4294967295



4285629022



4290892715



4284049734



4292734919



4282470704



4294574051



4280957466



4279641089



4278193664



4278190080



4287339639



4287339639



4286880871



4287798407

 4286422104

 4288257174

 4285897800

 4288781478

 4285439033

 4289240245

 4284980265

 4289699013


 4284521497


 4290157781

 4284062730

 4290616548

 4283735040

 4291075316

 4291599615

Harmonies

Analogous

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



4288714352



4287339639



4285898886

Triad

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



4287339639



4285308089



4290611347

Complementary

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



4287339639



4287133596

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.



4289956518



4287339639



4286945212

Square

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



4287339639



4284457132



4288647349



4290546560

Rectangle

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



4287339639



4285112723



4288647349



4290480537

Sweetspot

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



4287339639



4291153086



4288448631



4284638814



4293322470



4284900966

Same Dimension

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



4287339639



4289907859



4286159991



4283125575



4283272960



4278718208

Inverse Universe

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



4287133596



4289565644



4288313244



4283123535



4282515599



4278648847

Previews

White Background



This preview shows how the Android color 4287339639 looks on a white background.

Color Contrast Check

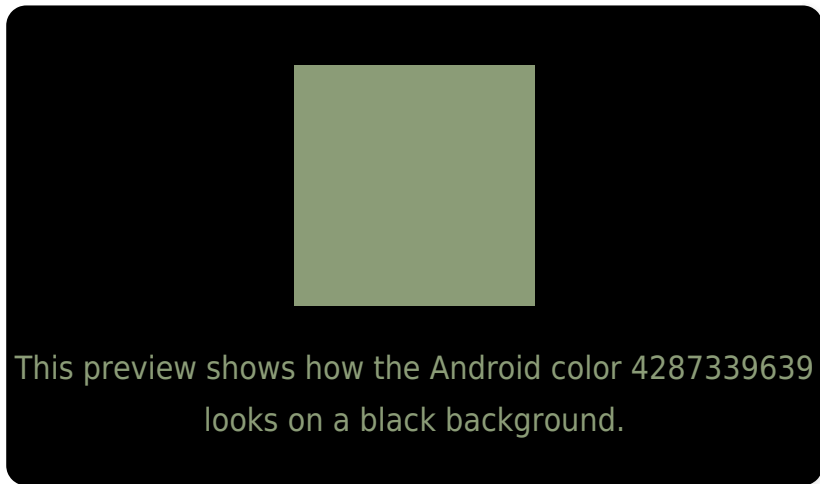
Large Text (above 18pt) WCAG AA × Fail

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

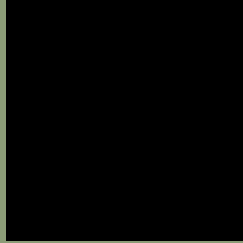
Any Text WCAG AA ✓ Pass

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 4287339639 Background



This preview shows how black text looks on a background with the Android color 4287339639.



This preview shows how white text looks on a background with the Android color 4287339639.

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
4287731362

Trichromacy



Original Color
4287339639

Protanomaly
4288190581

Deuteranomaly
4288779384

Tritanomaly
4287600786

Monochromacy



Original Color
4287339639

Achromatopsia
4287861651

Achromatomaly
4287665801

CSS Examples

Text

The CSS property to change the color of the text to Android 4287339639 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, 156, 119)` looks like.

```
.text, #text, p{  
    color:rgb(139, 156, 119)  
}
```

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, 156, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 156, 119) }
```

Border

The CSS property to change the border of an element to Android 4287339639 is called "border". The border property can be set on classes, ids or directly on the HTML element.

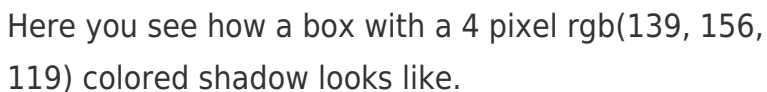
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 156, 119) }
```

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

```
.border{ border-color:rgb(139, 156, 119) }
```

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



Here you see how a box with a 4 pixel `rgb(139, 156, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 156, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 156, 119); box-shadow:4px 4px 4px 4px rgb(139, 156, 119) }
```

Background

The CSS property to change the background color of an element to Android 4287339639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 156, 119) }
```

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

```
.background{ background-color: rgb(139,  
156, 119) }
```

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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