

Converting Colors

Android(4289969847)

Have a look what the booklet for
Android(4289969847) contains.

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Color

Android(4289969847)

Conversions

Conversions Part 1

Format	Color
Hex	B3BEB7
RGB	179, 190, 183
RGB Percent	70%, 75%, 72%
CMY	0.2980, 0.2549, 0.2824
CMYK	0.06, 0.00, 0.04, 0.25
HSL	142°, 8%, 72%
HSV	142°, 6%, 75%
XYZ	45.5511, 49.8295, 52.0170
YIQ	185.9130, -4.3090, -4.5090

Conversions

Conversions Part 2

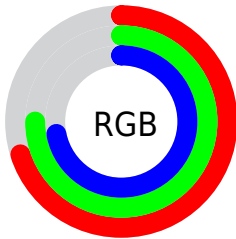
Format	Color
RYB	179, 187, 190
Decimal	11779767
CIELab	75.96, -5.12, 2.21
CIELCh	76, 5.574, 156.623
Yxy	49.8295, 0.3090, 0.3381
Android (android.graphics.Color)	4289969847 (0xFFB3BEB7)
YUV	185.9130, -1.4361, -6.0627
Hunter-Lab	70.5900, -8.3481, 5.7229

Details

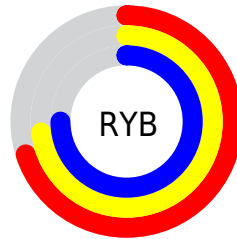
The Android color `4289969847` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290687930`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293654255`, and `4286482818` is the 20% darker color. If you saturate the color by 10%, you get `4288724651`, and if you desaturate by 10%, it is `4291215043`.

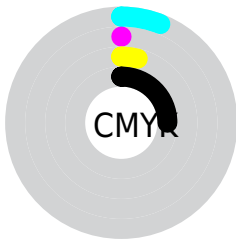
Distribution



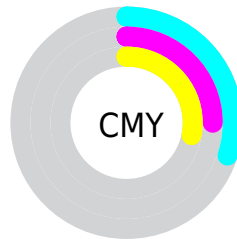
- Red (70%)
- Green (75%)
- Blue (72%)



- Red (70%)
- Yellow (73%)
- Blue (75%)



- Cyan (6%)
- Magenta (0%)
- Yellow (4%)
- Black (25%)



- Cyan (30%)
- Magenta (25%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289969847 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 4289969847 by changing the saturation by 10% instead.

 4289969847

 4289969847

4294967295

 4288193436

 4293654255

 4286482818

 4284837737

 4283258705

 4281811002

 4280363556

 4278916367

 4278190080

 4289969847

 4289969847

 4288724651

 4291215043

 4287479455

 4292460239

 4286234259

 4293705435

 4284989063


 4294950631

 4283743867

 4294950643

 4282498670

 4294950655

 4281253474

 4280008278

 4278763082

Harmonies

Analogous

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



4290362803



4289969847



4289773244

Triad

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



4289969847



4290296773



4291213493

Complementary

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



4289969847



4290687930

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.



4291213498



4289969847



4290689731

Square

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



4289969847



4289904068



4291016895



4291082930

Rectangle

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



4289969847



4289707712



4291016895



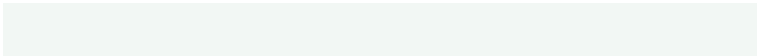
4291279031

Sweetspot

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



4289969847



4294113268



4290428595



4286217595



4294769916



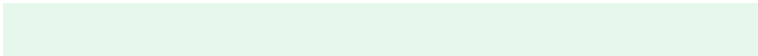
4286414205

Same Dimension

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



4289969847



4293326828



4289969852



4283915866



4278230585



4278198027

Inverse Universe

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



4290687930



4294436593



4290687925



4284372828



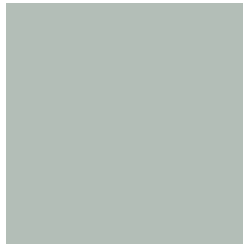
4288544869



4280221715

Previews

White Background



This preview shows how the Android color 4289969847 looks on a white background.

Color Contrast Check

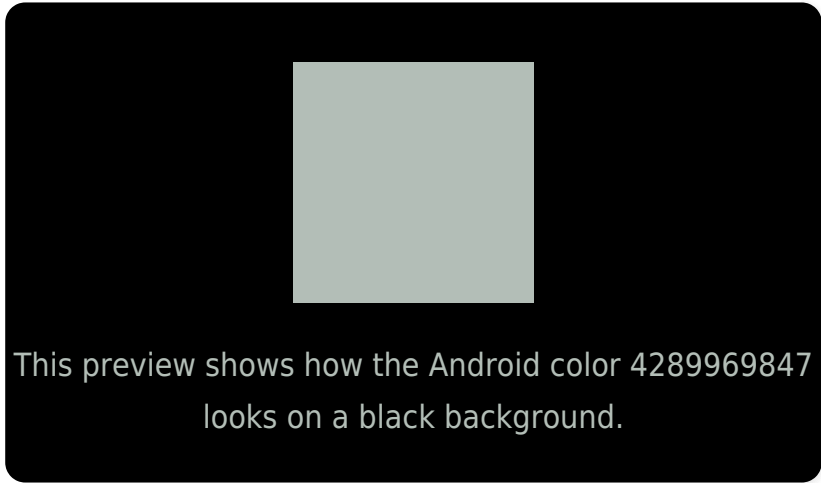
Large Text (above 18pt) WCAG AA × Fail

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

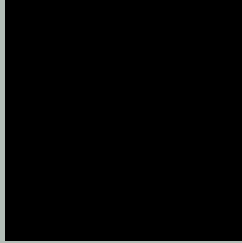
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

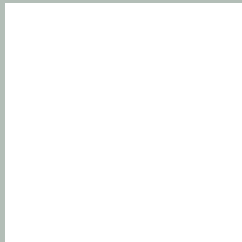
Any Text WCAG AAA ✓ Pass

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

Android 4289969847 Background



This preview shows how black text looks on a background with the Android color 4289969847.



This preview shows how white text looks on a background with the Android color 4289969847.

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
4290165706

Trichromacy



Original Color

4289969847

Protanomaly

4290493366

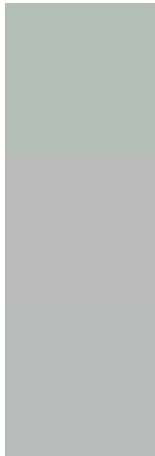
Deuteranomaly

4291082424

Tritanomaly

4290100419

Monochromacy



Original Color

4289969847

Achromatopsia

4290427578

Achromatomaly

4290231225

CSS Examples

Text

The CSS property to change the color of the text to Android 4289969847 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(179, 190, 183)` looks like.

```
.text, #text, p{  
    color:rgb(179, 190, 183)  
}
```

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(179, 190, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 190, 183) }
```

Border

The CSS property to change the border of an element to Android 4289969847 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(179, 190, 183) }
```

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

```
.border{ border-color:rgb(179, 190, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 190, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 190, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 190, 183);  
box-shadow:4px 4px 4px 4px rgb(179, 190,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289969847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 190, 183) }
```

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

```
.background{ background-color: rgb(179,  
190, 183) }
```

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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