

Converting Colors

Android(4289971640)

Have a look what the booklet for
Android(4289971640) contains.

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Color

Android(4289971640)

Conversions

Conversions Part 1

Format	Color
Hex	B3C5B8
RGB	179, 197, 184
RGB Percent	70%, 77%, 72%
CMY	0.2980, 0.2275, 0.2784
CMYK	0.09, 0.00, 0.07, 0.23
HSL	137°, 13%, 74%
HSV	137°, 9%, 77%
XYZ	47.2084, 52.9769, 53.0848
YIQ	190.1360, -6.5550, -7.8590

Conversions

Conversions Part 2

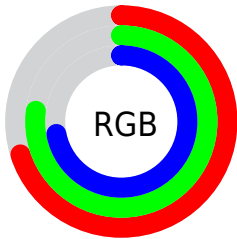
Format	Color
RYB	179, 193, 197
Decimal	11781560
CIELab	77.86, -8.60, 4.42
CIElCh	78, 9.672, 152.811
Yxy	52.9769, 0.3080, 0.3456
Android (android.graphics.Color)	4289971640 (0xFFB3C5B8)
YUV	190.1360, -3.0250, -9.7663
Hunter-Lab	72.7852, -11.5993, 7.7074

Details

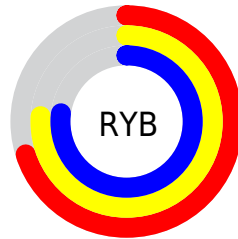
The Android color `4289971640` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291146688`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293656304`, and `4286484355` is the 20% darker color. If you saturate the color by 10%, you get `4288660906`, and if you desaturate by 10%, it is `4291282374`.

Distribution



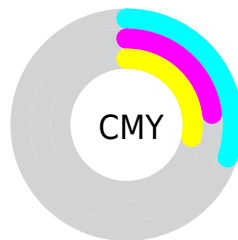
- Red (70%)
- Green (77%)
- Blue (72%)



- Red (70%)
- Yellow (76%)
- Blue (77%)



- Cyan (9%)
- Magenta (0%)
- Yellow (7%)
- Black (23%)



- Cyan (30%)
- Magenta (23%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289971640 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 4289971640 by changing the saturation by 10% instead.

 4289971640

 4289971640

4294967295


 4288195229

 4293656304

 4286484355

 4284839530

 4283260242

 4281746747

 4280364837


 4278917648

 4278190080

 4289971640

 4289971640

 4288660906

 4291282374

 4287415708

 4292527572

 4286104973

 4293838307

 4284794239

 4294952433

 4283483505

 4294952447

 4282238307

 4280927572

 4279616838

 4278371640

Harmonies

Analogous

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



4290626481



4289971640



4289513153

Triad

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



4289971640



4290298322



4292131767

Complementary

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



4289971640



4291146688

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.



4292065984



4289971640



4291018448

Square

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



4289971640



4289709264



4291673289



4291804593

Rectangle

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



4289971640



4289382087



4291673289



4292131770

Sweetspot

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



4289971640



4294443001



4290823603



4286218364



4278190080



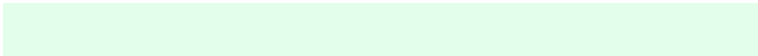
4286611584

Same Dimension

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



4289971640



4293132267



4289971649



4284113756



4278231853



4278199306

Inverse Universe

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



4291146688



4294960119



4291146679



4284701281



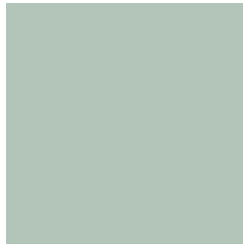
4288872566



4280549402

Previews

White Background



This preview shows how the Android color 4289971640 looks on a white background.

Color Contrast Check

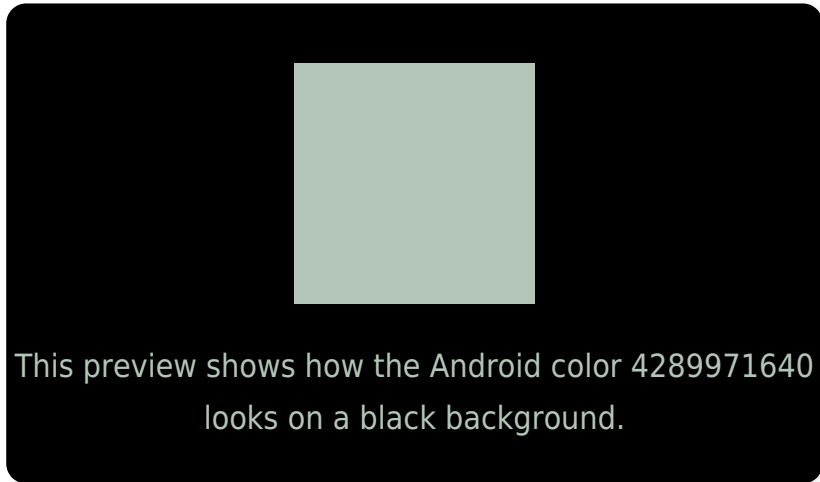
Large Text (above 18pt) WCAG AA × Fail

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

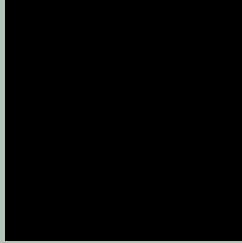
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

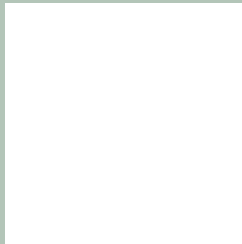
Any Text WCAG AAA ✓ Pass

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

Android 4289971640 Background



This preview shows how black text looks on a background with the Android color 4289971640.



This preview shows how white text looks on a background with the Android color 4289971640.

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



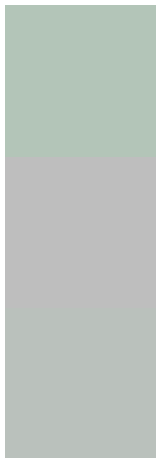
Original Color
4289971640

Protanomaly
4290757046

Deuteranomaly
4291411641

Tritanomaly
4290167496

Monochromacy



Original Color
4289971640

Achromatopsia
4290690750

Achromatomaly
4290429372

CSS Examples

Text

The CSS property to change the color of the text to Android 4289971640 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, 197, 184)` looks like.

```
.text, #text, p{  
    color:rgb(179, 197, 184)  
}
```

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, 197, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 197, 184) }
```

Border

The CSS property to change the border of an element to Android 4289971640 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, 197, 184) }
```

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

```
.border{ border-color:rgb(179, 197, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 197, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 197, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 197, 184); box-shadow:4px 4px 4px 4px rgb(179, 197, 184) }
```

Background

The CSS property to change the background color of an element to Android 4289971640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 197, 184) }
```

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

```
.background{ background-color: rgb(179,  
197, 184) }
```

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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