

Converting Colors

Android(4289967277)

Have a look what the booklet for
Android(4289967277) contains.

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Color

Android(4289967277)

Conversions

Conversions Part 1

Format	Color
Hex	B3B4AD
RGB	179, 180, 173
RGB Percent	70%, 71%, 68%
CMY	0.2980, 0.2941, 0.3216
CMYK	0.01, 0.00, 0.04, 0.29
HSL	69°, 4%, 69%
HSV	69°, 4%, 71%
XYZ	42.4545, 45.2434, 46.0304
YIQ	178.9030, 1.6510, -2.3890

Conversions

Conversions Part 2

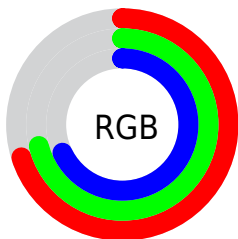
Format	Color
RYB	173, 180, 174
Decimal	11777197
CIELab	73.05, -1.64, 3.43
CIELCh	73, 3.804, 115.493
Yxy	45.2434, 0.3175, 0.3383
Android (android.graphics.Color)	4289967277 (0xFFB3B4AD)
YUV	178.9030, -2.9102, 0.0851
Hunter-Lab	67.2632, -5.0467, 6.5101

Details

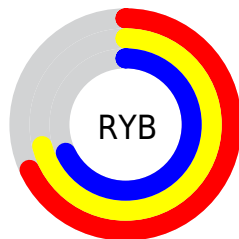
The Android color `4289967277` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289637812`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4293651684`, and `4286480249` is the 20% darker color. If you saturate the color by 10%, you get `4289770651`, and if you desaturate by 10%, it is `4290163903`.

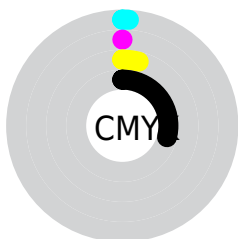
Distribution



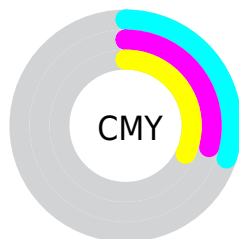
- Red (70%)
- Green (71%)
- Blue (68%)



- Red (68%)
- Yellow (71%)
- Blue (68%)



- Cyan (1%)
- Magenta (0%)
- Yellow (4%)
- Black (29%)



- Cyan (30%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289967277 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 4289967277 by changing the saturation by 10% instead.

■ 4289967277

■ 4289967277

4294967295

■ 4288190866

■ 4293651684

■ 4286480249

■ 4284835424

■ 4283256392

■ 4281808946

■ 4280361501

■ 4278914051

■ 4278190080

■ 4289967277

■ 4289967277

■ 4289770651

■ 4290163903

■ 4289639561

■ 4290294993

■ 4289442935

■ 4290491619

■ 4289311845

■ 4290622709

■ 4289115219

■ 4290819327

■ 4288984129

■ 4290950399

■ 4288787503

■ 4291147007

■ 4288590877

■ 4291343615

■ 4288459787

■ 4291474687

Harmonies

Analogous

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



4290229164



4289967277



4289705391

Triad

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



4289967277



4289508793



4290425268

Complementary

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



4289967277



4289637812

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.



4290228919



4289967277



4289705146

Square

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



4289967277



4289443254



4289967034



4290490800

Rectangle

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



4289967277



4289574321



4289967034



4290425269

Sweetspot

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



4289967277



4293585896



4290031277



4285887860



4294309365



4285887861

Same Dimension

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



4289967277



4293520351



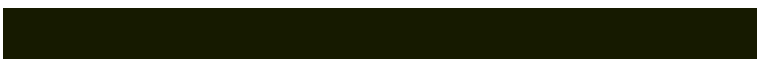
4289770669



4283980116



4286814464



4279638528

Inverse Universe

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



4289637812



4292993003



4289834420



4283782233



4279632025



4278452250

Previews

White Background



This preview shows how the Android color 4289967277 looks on a white background.

Color Contrast Check

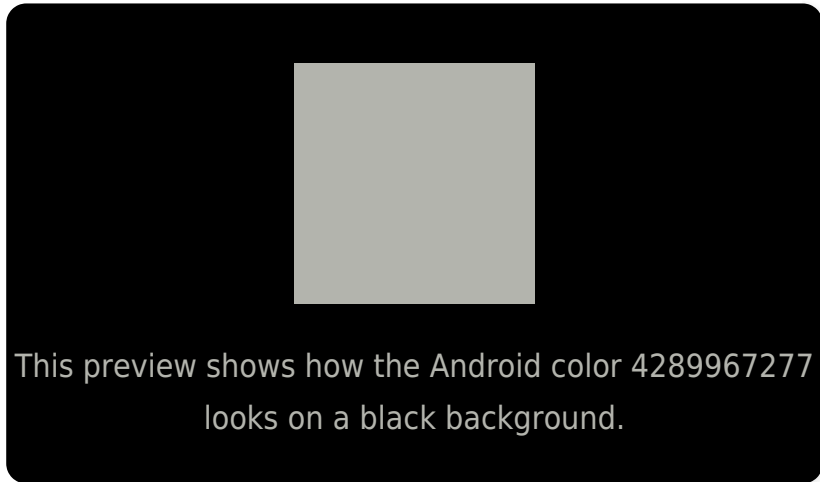
Large Text (above 18pt) WCAG AA × Fail

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

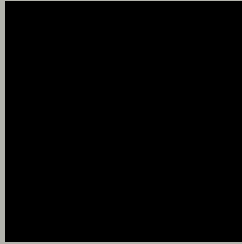
Any Text WCAG AA ✓ Pass

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 4289967277 Background



This preview shows how black text looks on a background with the Android color 4289967277.



This preview shows how white text looks on a background with the Android color 4289967277.

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


4289967277

Protanopia

4290294444

Deuteranopia

4291210670



Tritanopia
4290163135

Trichromacy



Original Color

4289967277

Protanomaly

4290163628

Deuteranomaly

4290752686

Tritanomaly

4290097848

Monochromacy



Original Color

4289967277

Achromatopsia

4289967027

Achromatomaly

4289967025

CSS Examples

Text

The CSS property to change the color of the text to Android 4289967277 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, 180, 173)` looks like.

```
.text, #text, p{  
    color:rgb(179, 180, 173)  
}
```

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, 180, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 180, 173) }
```

Border

The CSS property to change the border of an element to Android 4289967277 is called "border". The border property can be set on classes, ids or directly on the HTML element.

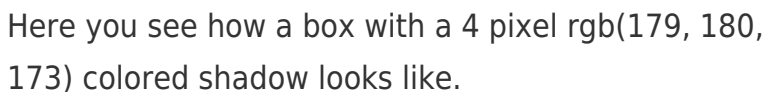
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(179, 180, 173) }
```

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

```
.border{ border-color:rgb(179, 180, 173) }
```

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



Here you see how a box with a 4 pixel `rgb(179, 180, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 180, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 180, 173); box-shadow:4px 4px 4px 4px rgb(179, 180, 173) }
```

Background

The CSS property to change the background color of an element to Android 4289967277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 180, 173) }
```

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

```
.background{ background-color: rgb(179,  
180, 173) }
```

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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