

Converting Colors

Android(4289837993)

Have a look what the booklet for
Android(4289837993) contains.

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Color

Android(4289837993)

Conversions

Conversions Part 1

Format	Color
Hex	B1BBA9
RGB	177, 187, 169
RGB Percent	69%, 73%, 66%
CMY	0.3059, 0.2667, 0.3373
CMYK	0.05, 0.00, 0.10, 0.27
HSL	93°, 12%, 70%
HSV	93°, 10%, 73%
XYZ	43.0632, 47.7523, 44.4836
YIQ	181.9580, -0.1820, -7.7180

Conversions

Conversions Part 2

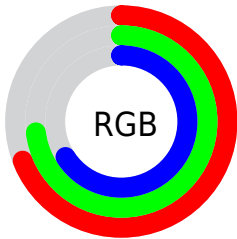
Format	Color
RYB	169, 187, 179
Decimal	11647913
CIELab	74.67, -6.79, 7.92
CIELCh	75, 10.432, 130.590
Yxy	47.7523, 0.3183, 0.3529
Android (android.graphics.Color)	4289837993 (0xFFB1BBA9)
YUV	181.9580, -6.3883, -4.3482
Hunter-Lab	69.1031, -9.6938, 10.2055

Details

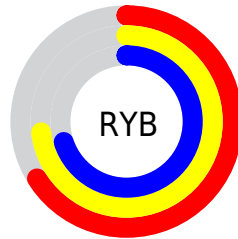
The Android color `4289837993` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289964475`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4293522400`, and `4286350965` is the 20% darker color. If you saturate the color by 10%, you get `4289182614`, and if you desaturate by 10%, it is `4290493372`.

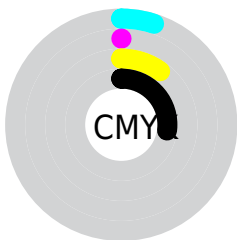
Distribution



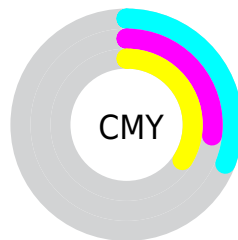
- Red (69%)
- Green (73%)
- Blue (66%)



- Red (66%)
- Yellow (73%)
- Blue (70%)



- Cyan (5%)
- Magenta (0%)
- Yellow (10%)
- Black (27%)



- Cyan (31%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289837993 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 4289837993 by changing the saturation by 10% instead.

 4289837993

 4289837993

4294967295

 4288061583

 4293522400

 4286350965

4294967293

 4284706140

 4283192389

 4281679150

 4280231706

 4278719232

 4278190080

 4289837993

 4289837993

 4289182614

 4290493372

 4288461700

 4291214286

 4287806321

 4291869665

 4287085406

 4292590580

 4286430028

 4293245951

 4285774649

 4293901311

 4285053734

 4294622207

 4284398355

 4294949887

 4283742977

Harmonies

Analogous

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



4290558117



4289837993



4289183153

Triad

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



4289837993



4289182409



4291604917

Complementary

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



4289837993



4289964475

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.



4291277502



4289837993



4289902538

Square

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



4289837993



4288789956



4290688198



4291605164

Rectangle

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



4289837993



4288855480



4290688198



4291539384

Sweetspot

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



4289837993



4293849835



4290491305



4286085750



4294638330



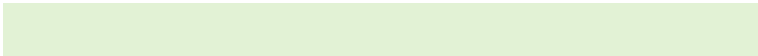
4286216826

Same Dimension

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



4289837993



4293063381



4289313706



4284046933



4282818048



4279115520

Inverse Universe

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



4289964475



4293252594



4290488762



4284110174



4283957406



4279304223

Previews

White Background



This preview shows how the Android color 4289837993 looks on a white background.

Color Contrast Check

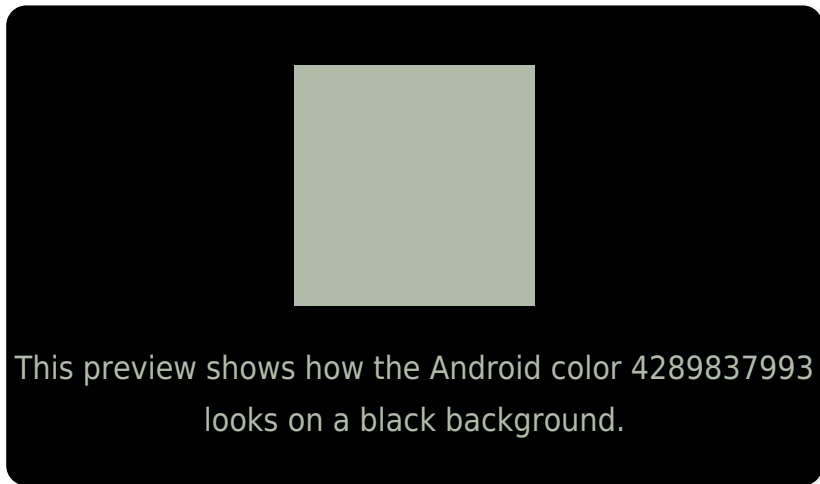
Large Text (above 18pt) WCAG AA × Fail

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

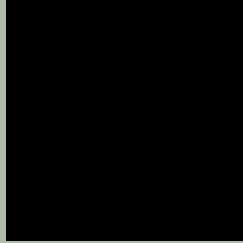
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

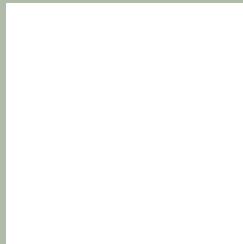
Any Text WCAG AAA ✓ Pass

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

Android 4289837993 Background



This preview shows how black text looks on a background with the Android color 4289837993.



This preview shows how white text looks on a background with the Android color 4289837993.

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
4289837993

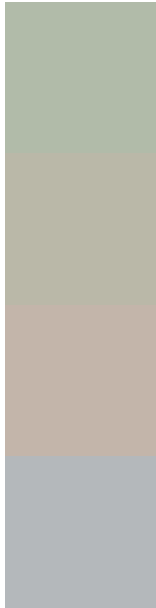
Protanopia
4290754471

Deuteranopia
4291735979



Tritanopia
4290099141

Trichromacy



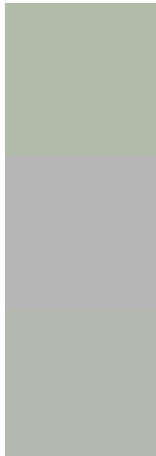
Original Color
4289837993

Protanomaly
4290427048

Deuteranomaly
4291016106

Tritanomaly
4290033851

Monochromacy



Original Color
4289837993

Achromatopsia
4290164406

Achromatomaly
4290033841

CSS Examples

Text

The CSS property to change the color of the text to Android 4289837993 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(177, 187, 169)` looks like.

```
.text, #text, p{  
    color:rgb(177, 187, 169)  
}
```

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(177, 187, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 187, 169) }
```

Border

The CSS property to change the border of an element to Android 4289837993 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(177, 187, 169) }
```

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

```
.border{ border-color:rgb(177, 187, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 187, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 187, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 187, 169);  
box-shadow:4px 4px 4px 4px rgb(177, 187,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289837993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 187, 169) }
```

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

```
.background{ background-color: rgb(177,  
187, 169) }
```

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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