

Converting Colors

Android(4290099899)

Have a look what the booklet for
Android(4290099899) contains.

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Color

Android(4290099899)

Conversions

Conversions Part 1

Format	Color
Hex	B5BABB
RGB	181, 186, 187
RGB Percent	71%, 73%, 73%
CMY	0.2902, 0.2706, 0.2667
CMYK	0.03, 0.01, 0.00, 0.27
HSL	190°, 4%, 72%
HSV	190°, 3%, 73%
XYZ	45.5846, 48.5294, 53.9783
YIQ	184.6190, -3.3010, -0.7490

Conversions

Conversions Part 2

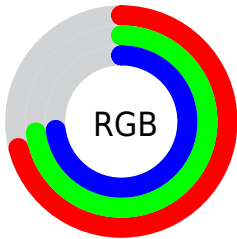
Format	Color
RYB	181, 184, 187
Decimal	11909819
CIELab	75.16, -1.54, -1.12
CIELCh	75, 1.907, 215.986
Yxy	48.5294, 0.3078, 0.3277
Android (android.graphics.Color)	4290099899 (0xFFB5BABB)
YUV	184.6190, 1.1738, -3.1739
Hunter-Lab	69.6631, -5.1074, 2.8234

Details

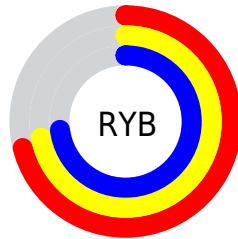
The Android color `4290099899` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290492085`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4293784307`, and `4286612870` is the 20% darker color. If you saturate the color by 10%, you get `4288853947`, and if you desaturate by 10%, it is `4291345851`.

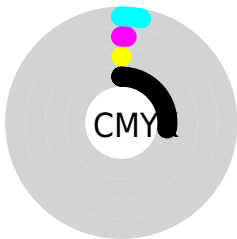
Distribution



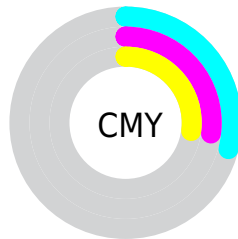
- Red (71%)
- Green (73%)
- Blue (73%)



- Red (71%)
- Yellow (72%)
- Blue (73%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (27%)



- Cyan (29%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290099899 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 4290099899 by changing the saturation by 10% instead.

■ 4290099899

■ 4290099899

4294967295

■ 4288323488

■ 4293784307

■ 4286612870

■ 4284968045

■ 4283389012

■ 4281875517



















■ 4280493864

■ 4279046675

■ 4278190080

■ 4290099899

■ 4290099899

 4288853947	 4291345851
 4287673531	 4292526267
 4286427579	 4293772219
 4285181627	 4294952635
 4284000955	 4294953659
 4282755003	 4294954427
 4281509051	 4294955195
 4280263099	 4294955963
 4279082683	 4294956731

Harmonies

Analogous

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



4290099897



4290099899



4290165436

Triad

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



4290099899



4290558138



4290427318

Complementary

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



4290099899



4290492085

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.



4290558134



4290099899



4290623673

Square

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



4290099899



4290427068



4290623671



4290296502

Rectangle

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



4290099899



4290230716



4290623671



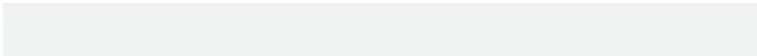
4290492854

Sweetspot

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



4290099899



4293980914



4290100150



4286151290



4294638330



4286216826

Same Dimension

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



4290099899



4293521906



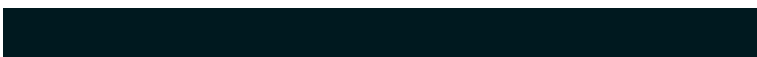
4290099131



4284112478



4278224030



4278196511

Inverse Universe

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



4290491834



4294109681



4290492853



4284373598



4288544900



4280221722

Previews

White Background



This preview shows how the Android color 4290099899 looks on a white background.

Color Contrast Check

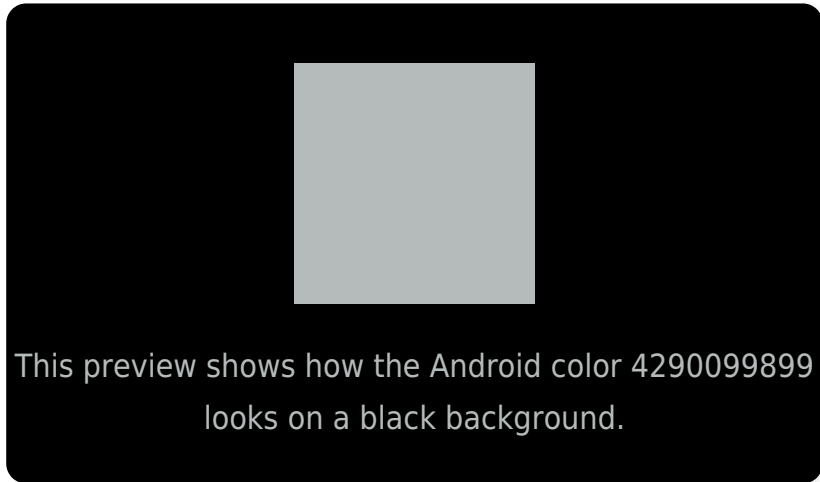
Large Text (above 18pt) WCAG AA × Fail

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

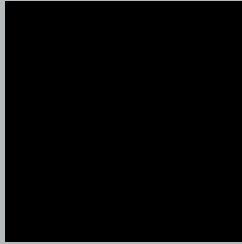
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

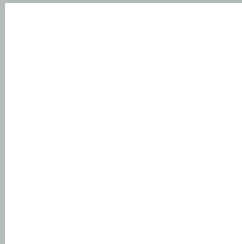
Any Text WCAG AAA ✓ Pass

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

Android 4290099899 Background



This preview shows how black text looks on a background with the Android color 4290099899.

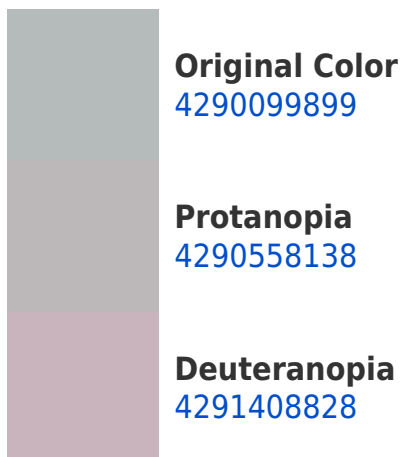


This preview shows how white text looks on a background with the Android color 4290099899.

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](#).

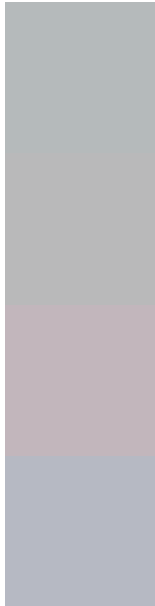
Dichromacy





Tritanopia
4290230471

Trichromacy



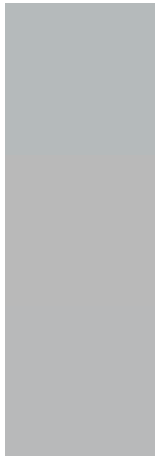
Original Color
4290099899

Protanomaly
4290361786

Deuteranomaly
4290950844

Tritanomaly
4290165187

Monochromacy



Original Color
4290099899

Achromatopsia
4290361785

Achromatomaly
4290296250

CSS Examples

Text

The CSS property to change the color of the text to Android 4290099899 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(181, 186, 187)` looks like.

```
.text, #text, p{  
    color:rgb(181, 186, 187)  
}
```

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(181, 186, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 186, 187) }
```

Border

The CSS property to change the border of an element to Android 4290099899 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(181, 186, 187) }
```

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

```
.border{ border-color:rgb(181, 186, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 186, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 186, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 186, 187);  
box-shadow:4px 4px 4px 4px rgb(181, 186,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4290099899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 186, 187) }
```

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

```
.background{ background-color: rgb(181,  
186, 187) }
```

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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