

Converting Colors

Android(4290688969)

Have a look what the booklet for
Android(4290688969) contains.

Android(4290688969)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290688969)

Conversions

Conversions Part 1

Format	Color
Hex	BEB7C9
RGB	190, 183, 201
RGB Percent	75%, 72%, 79%
CMY	0.2549, 0.2824, 0.2118
CMYK	0.05, 0.09, 0.00, 0.21
HSL	263°, 14%, 75%
HSV	263°, 9%, 79%
XYZ	48.7113, 49.0312, 62.1549
YIQ	187.1450, -1.6060, 7.0820

Conversions

Conversions Part 2

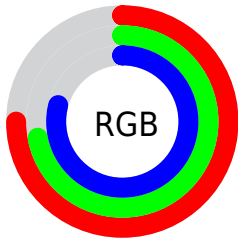
Format	Color
RYB	190, 183, 201
Decimal	12498889
CIELab	75.47, 5.86, -8.20
CIELCh	75, 10.078, 305.546
Yxy	49.0312, 0.3046, 0.3066
Android (android.graphics.Color)	4290688969 (0xFFBEB7C9)
YUV	187.1450, 6.8305, 2.5038
Hunter-Lab	70.0223, 1.6354, -3.6129

Details

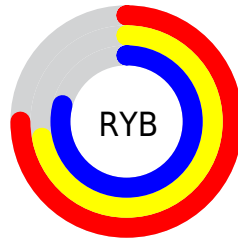
The Android color `4290688969` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290955703`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294373375`, and `4287201939` is the 20% darker color. If you saturate the color by 10%, you get `4289897417`, and if you desaturate by 10%, it is `4291480521`.

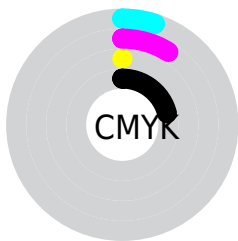
Distribution



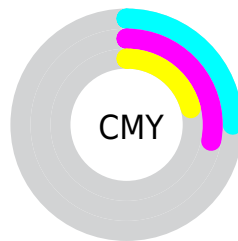
- Red (75%)
- Green (72%)
- Blue (79%)



- Red (75%)
- Yellow (72%)
- Blue (79%)



- Cyan (5%)
- Magenta (9%)
- Yellow (0%)
- Black (21%)



- Cyan (25%)
- Magenta (28%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290688969 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 4290688969 by changing the saturation by 10% instead.

 4290688969

 4290688969

4294967295

 4288912558

 4294373375

 4287201939

 4285491577

 4283912544

 4282333769

 4280886322

 4279570205

 4278190081

 4278190080

 4290688969

 4290688969

 4289897417

 4291480521

 4289040329

 4292337609

 4288248777

 4293129161

 4287457225

 4293918665

 4286665673

 4294705097

 4285808329

 4294967241

 4285016777

 4284225225

 4283368137

Harmonies

Analogous

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



4289903308



4290688969



4291343810

Triad

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



4290688969



4291409833



4288987323

Complementary

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



4290688969



4290955703

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.



4289445810



4290688969



4290820776

Square

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



4290688969



4291736751



4290100651



4288921540

Rectangle

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



4290688969



4291605692



4290100651



4289118136

Sweetspot

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



4290688969



4294637567



4290233033



4286347904



4278190080



4286611584

Same Dimension

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



4290688969



4293846015



4291278793



4284308067



4282319011



4279107620

Inverse Universe

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



4291409858



4294960116



4290365879



4284701280



4288872548



4280549398

Previews

White Background



This preview shows how the Android color 4290688969 looks on a white background.

Color Contrast Check

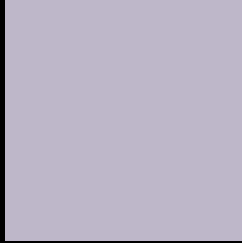
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290688969 looks on a 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 4290688969 Background



This preview shows how black text looks on a background with the Android color 4290688969.



This preview shows how white text looks on a background with the Android color 4290688969.

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
4290688969

Protanopia
4290296266

Deuteranopia
4291147209



Tritanopia
4290688966

Trichromacy



Original Color

4290688969

Protanomaly

4290427082

Deuteranomaly

4290950857

Tritanomaly

4290688967

Monochromacy



Original Color

4290688969

Achromatopsia

4290493371

Achromatomaly

4290558656

CSS Examples

Text

The CSS property to change the color of the text to Android 4290688969 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(190, 183, 201)` looks like.

```
.text, #text, p{  
    color:rgb(190, 183, 201)  
}
```

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(190, 183, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 183, 201) }
```

Border

The CSS property to change the border of an element to Android 4290688969 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(190, 183, 201) }
```

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

```
.border{ border-color:rgb(190, 183, 201) }
```

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

Here you see how a box with a 4 pixel rgb(190, 183, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 183, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 183, 201);  
box-shadow:4px 4px 4px 4px rgb(190, 183,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290688969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 183, 201) }
```

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

```
.background{ background-color: rgb(190,  
183, 201) }
```

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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