

Converting Colors

Android(4290098088)

Have a look what the booklet for
Android(4290098088) contains.

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Color

Android(4290098088)

Conversions

Conversions Part 1

Format	Color
Hex	B5B3A8
RGB	181, 179, 168
RGB Percent	71%, 70%, 66%
CMY	0.2902, 0.2980, 0.3412
CMYK	0.00, 0.01, 0.07, 0.29
HSL	51°, 8%, 68%
HSV	51°, 7%, 71%
XYZ	42.2440, 44.8911, 43.4841
YIQ	178.3440, 4.7230, -2.9970

Conversions

Conversions Part 2

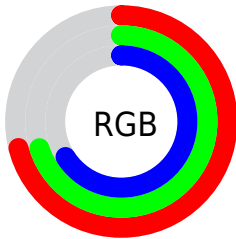
Format	Color
RYB	170, 181, 168
Decimal	11908008
CIELab	72.82, -1.27, 5.85
CIElCh	73, 5.991, 102.250
Yxy	44.8911, 0.3234, 0.3437
Android (android.graphics.Color)	4290098088 (0xFFB5B3A8)
YUV	178.3440, -5.0996, 2.3293
Hunter-Lab	67.0008, -4.7072, 8.4208

Details

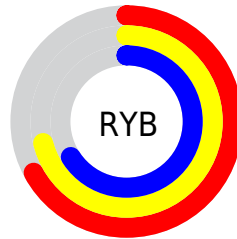
The Android color `4290098088` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289243829`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293782495`, and `4286611060` is the 20% darker color. If you saturate the color by 10%, you get `4290097302`, and if you desaturate by 10%, it is `4290098874`.

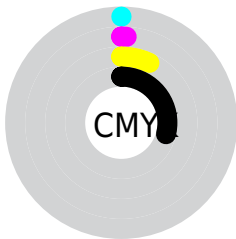
Distribution



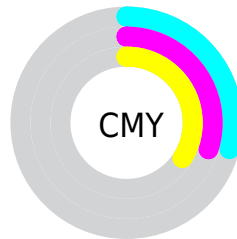
- Red (71%)
- Green (70%)
- Blue (66%)



- Red (67%)
- Yellow (71%)
- Blue (66%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)
- Black (29%)



- Cyan (29%)
- Magenta (30%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290098088 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 4290098088 by changing the saturation by 10% instead.



4290098088



4290098088

4294967295



4288321678



4293782495



4286611060

4294967292



4284966235



4283387204



4281874222



4280492313



4278979328



4278190080



4290098088



4290098088

 4290097302

 4290098874

 4290096516

 4290099660

 4290095986

 4290100190

 4290095200

 4290100976

 4290094414

 4290101759

 4290093627

 4290102527

 4290093097

 4290103039

 4290092311

 4290103807

 4290091525

 4290104575

Harmonies

Analogous

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



4290490792



4290098088



4289705386

Triad

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



4290098088



4289115578



4290555830

Complementary

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



4290098088



4289243829

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.



4290228667



4290098088



4289377469

Square

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



4290098088



4289115829



4289770173



4290752433

Rectangle

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



4290098088



4289443245



4289770173



4290425016

Sweetspot

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



4290098088



4293651174



4290095274



4285887859



4294309365



4285887861

Same Dimension

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



4290098088



4293650389



4289836456



4284045392



4288250112



4279899648

Inverse Universe

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



4289243829



4292205035



4289505461



4283454041



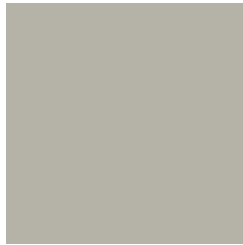
4278196377



4278191130

Previews

White Background



This preview shows how the Android color 4290098088 looks on a white background.

Color Contrast Check

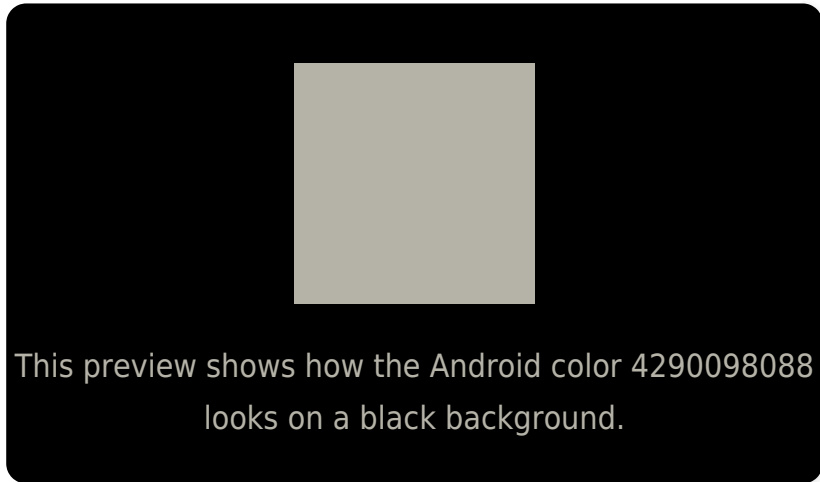
Large Text (above 18pt) WCAG AA × Fail

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

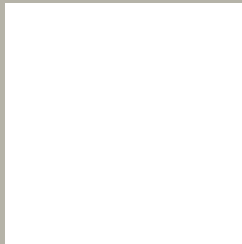
Any Text WCAG AAA ✓ Pass

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

Android 4290098088 Background



This preview shows how black text looks on a background with the Android color 4290098088.

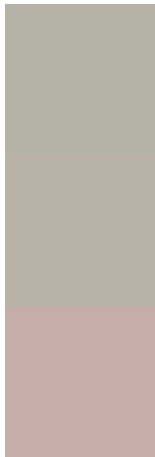


This preview shows how white text looks on a background with the Android color 4290098088.

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
4290098088

Protanopia
4290294439

Deuteranopia
4291276201

Trichromacy



Original Color
4290098088

Protanomaly
4290228903

Deuteranomaly
4290817961

Tritanomaly
4290228662

Monochromacy



Original Color
4290098088

Achromatopsia
4289901234

Achromatomaly
4289966766

CSS Examples

Text

The CSS property to change the color of the text to Android 4290098088 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, 179, 168)` looks like.

```
.text, #text, p{  
    color:rgb(181, 179, 168)  
}
```

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, 179, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 179, 168) }
```

Border

The CSS property to change the border of an element to Android 4290098088 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, 179, 168) }
```

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

```
.border{ border-color:rgb(181, 179, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 179, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 179, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 179, 168);  
box-shadow:4px 4px 4px 4px rgb(181, 179,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290098088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 179, 168) }
```

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

```
.background{ background-color: rgb(181,  
179, 168) }
```

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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