

Converting Colors

Android(4290758836)

Have a look what the booklet for
Android(4290758836) contains.

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Color

Android(4290758836)

Conversions

Conversions Part 1

Format	Color
Hex	BFC8B4
RGB	191, 200, 180
RGB Percent	75%, 78%, 71%
CMY	0.2510, 0.2157, 0.2941
CMYK	0.04, 0.00, 0.10, 0.22
HSL	87°, 15%, 75%
HSV	87°, 10%, 78%
XYZ	50.3784, 55.6802, 51.2721
YIQ	195.0290, 1.0560, -8.1280

Conversions

Conversions Part 2

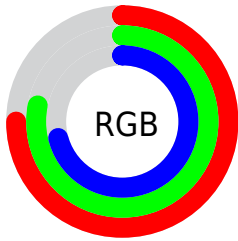
Format	Color
RYB	180, 200, 189
Decimal	12568756
CIELab	79.43, -6.70, 8.94
CIELCh	79, 11.171, 126.851
Yxy	55.6802, 0.3202, 0.3539
Android (android.graphics.Color)	4290758836 (0xFFBFC8B4)
YUV	195.0290, -7.4093, -3.5334
Hunter-Lab	74.6192, -10.0711, 11.4942

Details

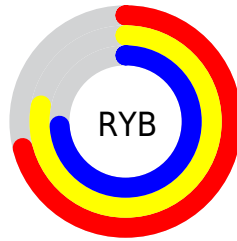
The Android color `4290758836` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290622664`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294442988`, and `4287271551` is the 20% darker color. If you saturate the color by 10%, you get `4290168992`, and if you desaturate by 10%, it is `4291348680`.

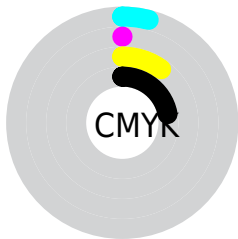
Distribution



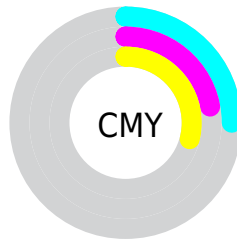
- Red (75%)
- Green (78%)
- Blue (71%)



- Red (71%)
- Yellow (78%)
- Blue (74%)



- Cyan (4%)
- Magenta (0%)
- Yellow (10%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290758836 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 4290758836 by changing the saturation by 10% instead.

 4290758836

 4290758836

4294967295

 4288982425

 4294442988

 4287271551

 4285560934

 4283981902

 4282402871

 4280955426


 4279639308

 4278190080


 4290758836

 4290758836

 4290168992

 4291348680

 4289579148

 4291938524

 4288989304

 4292528368

 4288399460

 4293118207

 4287809616

 4293708031

 4287219772

 4294297855

 4286629928

 4294887679

 4286040084

 4294953215

 4285450240

Harmonies

Analogous

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



4291544496



4290758836



4290038460

Triad

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



4290758836



4289841368



4292591299

Complementary

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



4290758836



4290622664

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.



4292198349



4290758836



4290627033

Square

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



4290758836



4289448657



4291477973



4292591545

Rectangle

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



4290758836



4289645507



4291477973



4292460230

Sweetspot

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



4290758836



4294770679



4291345844



4286414970



4278190080



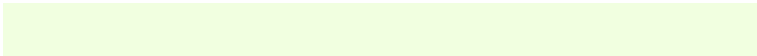
4286611584

Same Dimension

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



4290758836



4294049760



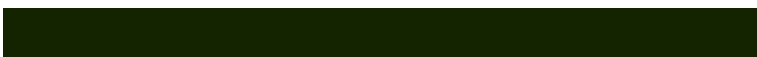
4290103476



4284441434



4284130048



4279510016

Inverse Universe

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



4290622664



4293845247



4291278024



4284373603



4282974371



4279238692

Previews

White Background



This preview shows how the Android color 4290758836 looks on a white background.

Color Contrast Check

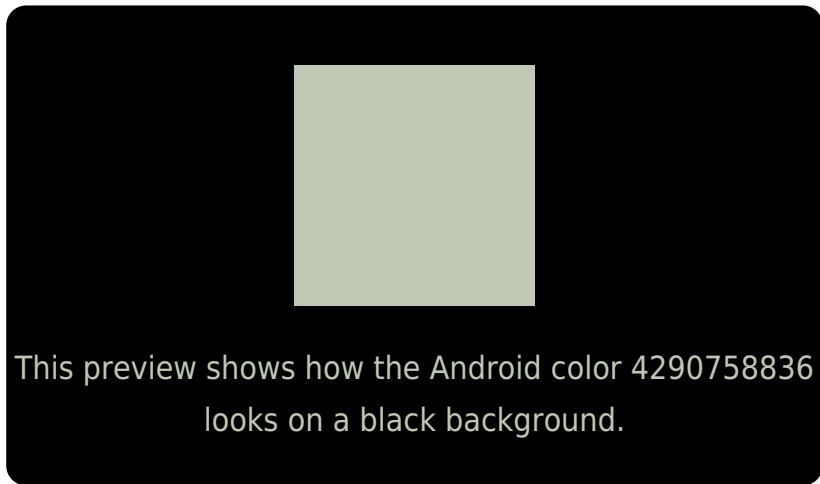
Large Text (above 18pt) WCAG AA × Fail

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

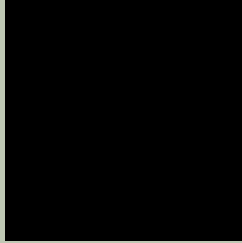
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

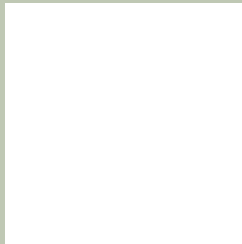
Any Text WCAG AAA ✓ Pass

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

Android 4290758836 Background



This preview shows how black text looks on a background with the Android color 4290758836.



This preview shows how white text looks on a background with the Android color 4290758836.

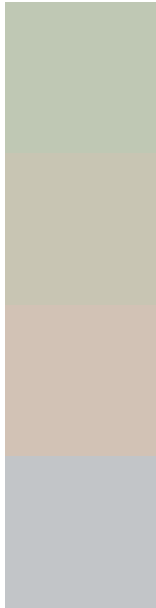
Color Blindness Simulation

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



Trichromacy



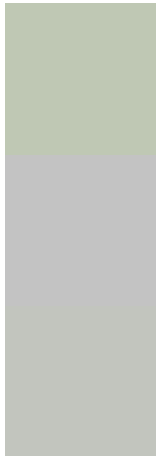
Original Color
4290758836

Protanomaly
4291347891

Deuteranomaly
4292002485

Tritanomaly
4290954696

Monochromacy



Original Color
4290758836

Achromatopsia
4291019715

Achromatomaly
4290954686

CSS Examples

Text

The CSS property to change the color of the text to Android 4290758836 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(191, 200, 180)` looks like.

```
.text, #text, p{  
    color:rgb(191, 200, 180)  
}
```

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(191, 200, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 200, 180) }
```

Border

The CSS property to change the border of an element to Android 4290758836 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(191, 200, 180) }
```

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

```
.border{ border-color:rgb(191, 200, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 200, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 200, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 200, 180);  
box-shadow:4px 4px 4px 4px rgb(191, 200,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4290758836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 200, 180) }
```

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

```
.background{ background-color: rgb(191,  
200, 180) }
```

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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