

Converting Colors

Android(4290298037)

Have a look what the booklet for
Android(4290298037) contains.

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Color

Android(4290298037)

Conversions

Conversions Part 1

Format	Color
Hex	B8C0B5
RGB	184, 192, 181
RGB Percent	72%, 75%, 71%
CMY	0.2784, 0.2471, 0.2902
CMYK	0.04, 0.00, 0.06, 0.25
HSL	104°, 8%, 73%
HSV	104°, 6%, 75%
XYZ	46.9573, 51.2258, 51.1287
YIQ	188.3540, -1.2370, -5.1170

Conversions

Conversions Part 2

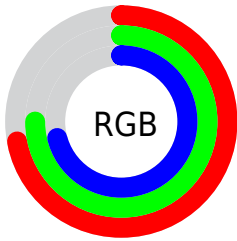
Format	Color
RYB	181, 192, 189
Decimal	12107957
CIELab	76.82, -4.80, 4.57
CIElCh	77, 6.630, 136.376
Yxy	51.2258, 0.3145, 0.3431
Android (android.graphics.Color)	4290298037 (0xFFB8C0B5)
YUV	188.3540, -3.6255, -3.8185
Hunter-Lab	71.5722, -8.1406, 7.7458

Details

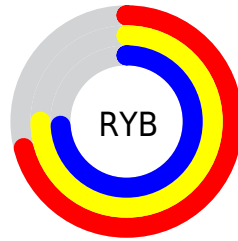
The Android color `4290298037` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290622912`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293982445`, and `4286811008` is the 20% darker color. If you saturate the color by 10%, you get `4289380514`, and if you desaturate by 10%, it is `4291215560`.

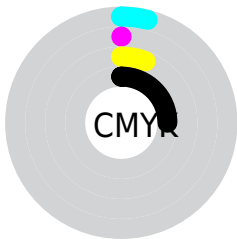
Distribution



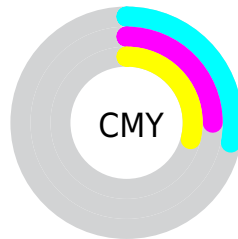
- Red (72%)
- Green (75%)
- Blue (71%)



- Red (71%)
- Yellow (75%)
- Blue (74%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (25%)



- Cyan (28%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290298037 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 4290298037 by changing the saturation by 10% instead.

 4290298037

 4290298037

4294967295

 4288521626

 4293982445

 4286811008

 4285165927

 4283586895

 4282073400

 4280625955


 4279244557

 4278190080

 4290298037

 4290298037

 4289380514

 4291215560

 4288462991

 4292133083

 4287545467

 4293050607

 4286627944

 4293968127

 4285710421

 4294885631

 4284792898

 4294951167

 4283875375

 4282957851

 4282040328

Harmonies

Analogous

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



4290756274



4290298037



4289905082

Triad

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



4290298037



4290035657



4291541690

Complementary

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



4290298037



4290622912

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.



4291410625



4290298037



4290559433

Square

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



4290298037



4289774022



4291017670



4291476149

Rectangle

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



4290298037



4289774015



4291017670



4291541692

Sweetspot

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



4290298037



4294376181



4290821557



4286283130



4294769916



4286414205

Same Dimension

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



4290298037



4293786344



4290101431



4284178777



4281114880



4278788352

Inverse Universe

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



4290622912



4294306042



4290819518



4284438881



4285857953



4279762977

Previews

White Background



This preview shows how the Android color 4290298037 looks on a white background.

Color Contrast Check

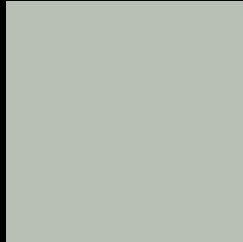
Large Text (above 18pt) WCAG AA × Fail

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 4290298037 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

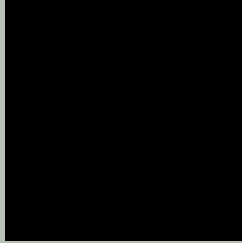
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

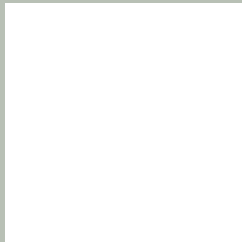
Any Text WCAG AAA ✓ Pass

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

Android 4290298037 Background



This preview shows how black text looks on a background with the Android color 4290298037.



This preview shows how white text looks on a background with the Android color 4290298037.

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
4290298037

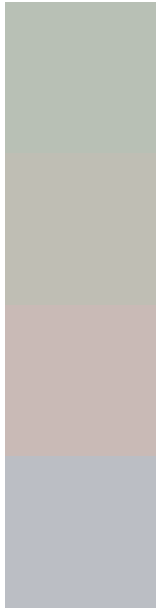
Protanopia
4291018163

Deuteranopia
4291999671



Tritanopia
4290559436

Trichromacy



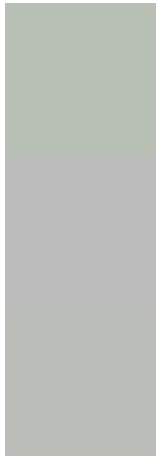
Original Color
4290298037

Protanomaly
4290756276

Deuteranomaly
4291410614

Tritanomaly
4290494148

Monochromacy



Original Color
4290298037

Achromatopsia
4290559164

Achromatomaly
4290493881

CSS Examples

Text

The CSS property to change the color of the text to Android 4290298037 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(184, 192, 181)` looks like.

```
.text, #text, p{  
    color:rgb(184, 192, 181)  
}
```

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(184, 192, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 192, 181) }
```

Border

The CSS property to change the border of an element to Android 4290298037 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(184, 192, 181) }
```

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

```
.border{ border-color:rgb(184, 192, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 192, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 192, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 192, 181);  
box-shadow:4px 4px 4px 4px rgb(184, 192,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4290298037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 192, 181) }
```

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

```
.background{ background-color: rgb(184,  
192, 181) }
```

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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