

Converting Colors

Android(4290037418)

Have a look what the booklet for
Android(4290037418) contains.

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Color

Android(4290037418)

Conversions

Conversions Part 1

Format	Color
Hex	B4C6AA
RGB	180, 198, 170
RGB Percent	71%, 78%, 67%
CMY	0.2941, 0.2235, 0.3333
CMYK	0.09, 0.00, 0.14, 0.22
HSL	99°, 20%, 72%
HSV	99°, 14%, 78%
XYZ	46.2722, 52.9937, 45.8202
YIQ	189.4260, -1.7400, -12.5240

Conversions

Conversions Part 2

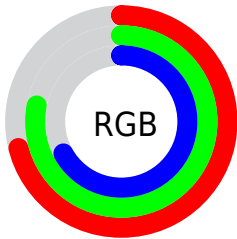
Format	Color
RYB	170, 198, 188
Decimal	11847338
CIELab	77.87, -11.28, 11.97
CIELCh	78, 16.450, 133.299
Yxy	52.9937, 0.3189, 0.3653
Android (android.graphics.Color)	4290037418 (0xFFB4C6AA)
YUV	189.4260, -9.5770, -8.2666
Hunter-Lab	72.7968, -13.9336, 13.6391

Details

The Android color `4290037418` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290554566`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293722081`, and `4286550134` is the 20% darker color. If you saturate the color by 10%, you get `4289185430`, and if you desaturate by 10%, it is `4290889406`.

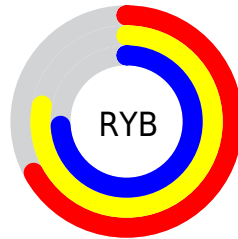
Distribution



Red (71%)

Green (78%)

Blue (67%)



Red (67%)

Yellow (78%)

Blue (74%)

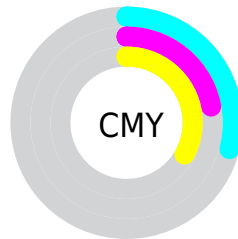


Cyan (9%)

Magenta (0%)

Yellow (14%)

Black (22%)



Cyan (29%)

Magenta (22%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290037418 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 4290037418 by changing the saturation by 10% instead.



4290037418



4290037418

4294967295



4288261007



4293722081



4286550134

4294967294



4284905309



4283326021



4281812527



4280365082



4279048960



4278190080



4290037418



4290037418

 4289185430

 4290889406

 4288398978

 4291675858

 4287546991

 4292527845

 4286695003

 4293379833

 4285843015

 4294231807

 4285056563

 4294952703

 4284204575

 4283352588

 4282893824

Harmonies

Analogous

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



4291216035



4290037418



4288989623

Triad

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



4290037418



4289119453



4292982458

Complementary

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



4290037418



4290554566

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.



4292523978



4290037418



4290297822

Square

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



4290037418



4288334037



4291607255



4292851884

Rectangle

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



4290037418



4288465602



4291607255



4292916927

Sweetspot

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



4290037418



4294508533



4291214506



4286283897



4278190080



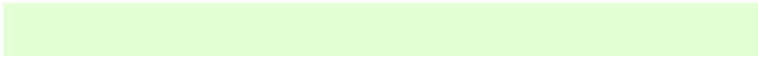
4286611584

Same Dimension

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



4290037418



4293132244



4289382062



4284310362



4282032896



4279051264

Inverse Universe

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



4290554566



4293973247



4291209922



4284504675



4285071523



4279697444

Previews

White Background



This preview shows how the Android color 4290037418 looks on a white background.

Color Contrast Check

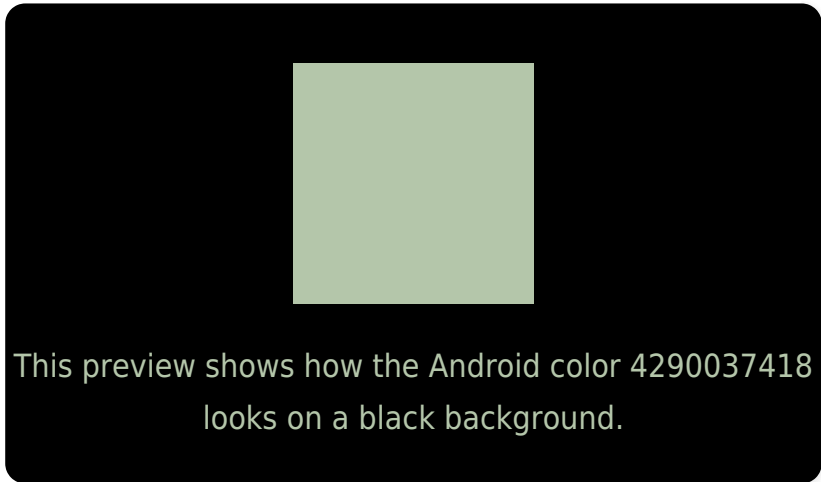
Large Text (above 18pt) WCAG AA × Fail

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

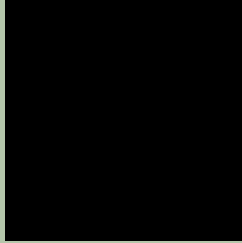
Any Text WCAG AA ✓ Pass

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 4290037418 Background



This preview shows how black text looks on a background with the Android color 4290037418.



This preview shows how white text looks on a background with the Android color 4290037418.

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
4290037418

Protanopia
4291477671

Deuteranopia
4292524461

Trichromacy



Original Color
4290037418

Protanomaly
4290953896

Deuteranomaly
4291608236

Tritanomaly
4290298818

Monochromacy



Original Color
4290037418

Achromatopsia
4290624957

Achromatomaly
4290429110

CSS Examples

Text

The CSS property to change the color of the text to Android 4290037418 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(180, 198, 170)` looks like.

```
.text, #text, p{  
    color:rgb(180, 198, 170)  
}
```

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(180, 198, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 198, 170) }
```

Border

The CSS property to change the border of an element to Android 4290037418 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(180, 198, 170) }
```

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

```
.border{ border-color:rgb(180, 198, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 198, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 198, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 198, 170);  
box-shadow:4px 4px 4px 4px rgb(180, 198,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4290037418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 198, 170) }
```

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

```
.background{ background-color: rgb(180,  
198, 170) }
```

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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