

Converting Colors

Android(4289119370)

Have a look what the booklet for
Android(4289119370) contains.

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Color

Android(4289119370)

Conversions

Conversions Part 1

Format	Color
Hex	A6C48A
RGB	166, 196, 138
RGB Percent	65%, 77%, 54%
CMY	0.3490, 0.2314, 0.4588
CMYK	0.15, 0.00, 0.30, 0.23
HSL	91°, 33%, 65%
HSV	91°, 30%, 77%
XYZ	40.0533, 49.4218, 31.4731
YIQ	180.4180, 0.7380, -24.3980

Conversions

Conversions Part 2

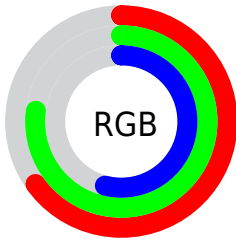
Format	Color
RYB	138, 196, 168
Decimal	10929290
CIELab	75.71, -20.45, 25.89
CIElCh	76, 32.993, 128.312
Yxy	49.4218, 0.3312, 0.4086
Android (android.graphics.Color)	4289119370 (0xFFA6C48A)
YUV	180.4180, -20.9121, -12.6446
Hunter-Lab	70.3007, -21.3272, 22.6668

Details

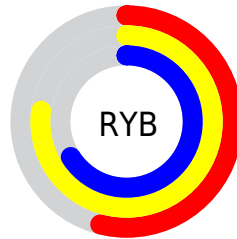
The Android color `4289119370` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289235652`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292804032`, and `4285632087` is the 20% darker color. If you saturate the color by 10%, you get `4288463990`, and if you desaturate by 10%, it is `4289774750`.

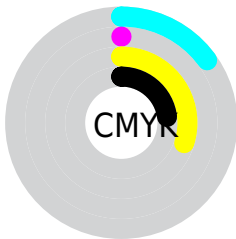
Distribution



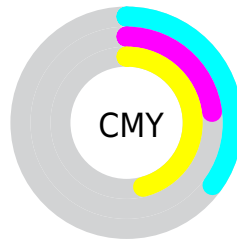
- Red (65%)
- Green (77%)
- Blue (54%)



- Red (54%)
- Yellow (77%)
- Blue (66%)



- Cyan (15%)
- Magenta (0%)
- Yellow (30%)
- Black (23%)



- Cyan (35%)
- Magenta (23%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289119370 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 4289119370 by changing the saturation by 10% instead.

 4289119370

 4289119370

4294967295

 4287342960

 4292804032

 4285632087

 4294639580

 4283987264

 4294967288

 4282407977

 4280828946

 4279512576

 4278196992

 4278190080

 4289119370

 4289119370

 4288463990

 4289774750

 4287808611

 4290430129

 4287153231

 4291085509

 4286432316

 4291806424

 4285776936

 4292461804

 4285121556

 4293117183

 4284466177

 4293772543

 4284466176

 4294427903

 4294952191

Harmonies

Analogous

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



4291279742



4289119370



4286761635

Triad

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



4289119370



4285711602



4294419635

Complementary

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



4289119370



4289235652

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.



4293437394



4289119370



4288658422

Square

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



4289119370



4283943647



4291473642



4294224022

Rectangle

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



4289119370



4285320120



4291473642



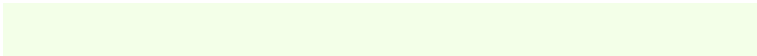
4294223037

Sweetspot

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



4289119370



4294180840



4291078282



4286087281



4278190080



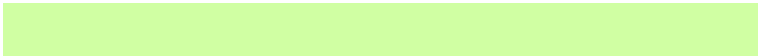
4286611584

Same Dimension

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



4289119370



4291887011



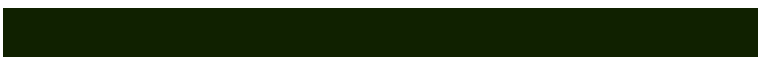
4287284363



4284244311



4283343104



4279247104

Inverse Universe

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



4289235652



4292060159



4291070659



4284241761



4283629729



4279304225

Previews

White Background



This preview shows how the Android color 4289119370 looks on a white background.

Color Contrast Check

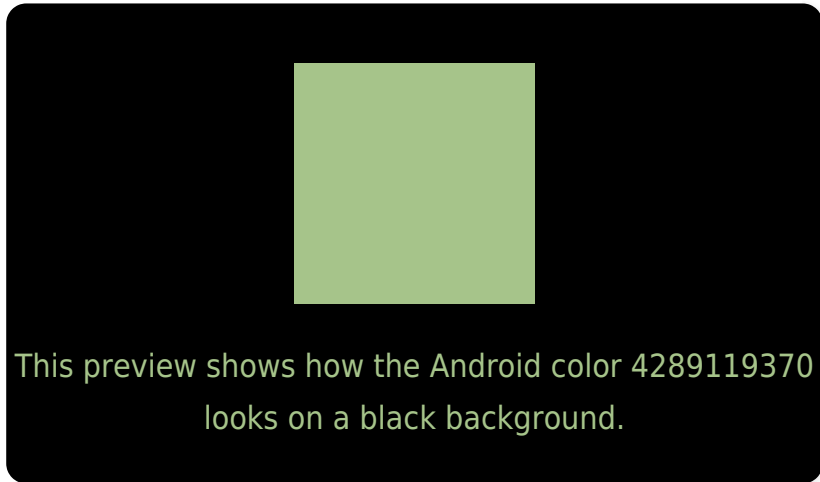
Large Text (above 18pt) WCAG AA × Fail

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 4289119370 Background



This preview shows how black text looks on a background with the Android color 4289119370.



This preview shows how white text looks on a background with the Android color 4289119370.

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





Tritanopia
4289772747

Trichromacy



Original Color
4289119370

Protanomaly
4290559623

Deuteranomaly
4291344781

Tritanomaly
4289511347

Monochromacy



Original Color
4289119370

Achromatopsia
4290032820

Achromatomaly
4289706661

CSS Examples

Text

The CSS property to change the color of the text to Android 4289119370 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(166, 196, 138)` looks like.

```
.text, #text, p{  
    color:rgb(166, 196, 138)  
}
```

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(166, 196, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 196, 138) }
```

Border

The CSS property to change the border of an element to Android 4289119370 is called "border". The border property can be set on classes, ids or directly on the HTML element.

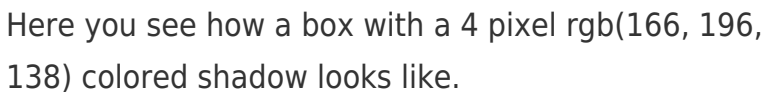
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(166, 196, 138) }
```

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

```
.border{ border-color:rgb(166, 196, 138) }
```

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



Here you see how a box with a 4 pixel `rgb(166, 196, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 196, 138); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 196, 138); box-shadow:4px 4px 4px 4px rgb(166, 196, 138) }
```

Background

The CSS property to change the background color of an element to Android 4289119370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 196, 138) }
```

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

```
.background{ background-color: rgb(166,  
196, 138) }
```

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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