

Converting Colors

Android(4289048730)

Have a look what the booklet for
Android(4289048730) contains.

Android(4289048730)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289048730)

Conversions

Conversions Part 1

Format	Color
Hex	A5B09A
RGB	165, 176, 154
RGB Percent	65%, 69%, 60%
CMY	0.3529, 0.3098, 0.3961
CMYK	0.06, 0.00, 0.13, 0.31
HSL	90°, 12%, 65%
HSV	90°, 13%, 69%
XYZ	36.8751, 41.3831, 36.6161
YIQ	170.2030, 0.5060, -9.1740

Conversions

Conversions Part 2

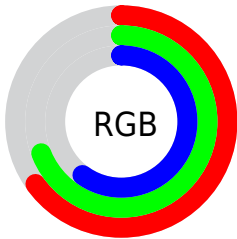
Format	Color
RYB	154, 176, 165
Decimal	10858650
CIELab	70.44, -7.93, 9.96
CIELCh	70, 12.731, 128.527
Yxy	41.3831, 0.3210, 0.3602
Android (android.graphics.Color)	4289048730 (0xFFA5B09A)
YUV	170.2030, -7.9881, -4.5630
Hunter-Lab	64.3297, -10.2570, 11.2833

Details

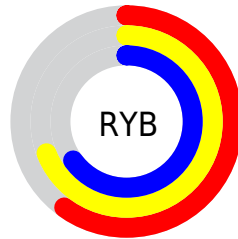
The Android color **4289048730** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4289043120**, and the grayscale version is **4289374890**.

A 20% lighter version of the original color is **4292667600**, and **4285627495** is the 20% darker color. If you saturate the color by 10%, you get **4288458888**, and if you desaturate by 10%, it is **4289638572**.

Distribution



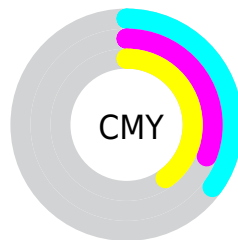
- Red (65%)
- Green (69%)
- Blue (60%)



- Red (60%)
- Yellow (69%)
- Blue (65%)



- Cyan (6%)
- Magenta (0%)
- Yellow (13%)
- Black (31%)



- Cyan (35%)
- Magenta (31%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289048730 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 4289048730 by changing the saturation by 10% instead.

 4289048730

 4289048730

4294967295

 4287337856

 4292667600

 4285627495

 4294574061

 4284048207

 4282469176

 4281021474

 4279705357

 4278190848

 4278190080

 4289048730

 4289048730

 4288458888

 4289638572

 4287869047

 4290228413

 4287344741

 4290752719

 4286754900

 4291342560

 4286165058

 4291932402

 4285575216

 4292522239

 4284985375

 4293112063

 4284461069

 4293636351

 4284002304

 4294226175

Harmonies

Analogous

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



4289899925



4289048730



4288262819

Triad

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



4289048730



4288131265



4291142825

Complementary

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



4289048730



4289043120

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.



4290684341



4289048730



4288982211

Square

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



4289048730



4287607482



4289964222



4291077790

Rectangle

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



4289048730



4287804331



4289964222



4291011757

Sweetspot

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



4289048730



4292994780



4289766810



4285559661



4294111986



4285756275

Same Dimension

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



4289048730



4292142787



4288327834



4283783504



4283275520



4279048704

Inverse Universe

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



4289043120



4292133862



4289764016



4283781209



4283170969



4279042074

Previews

White Background



This preview shows how the Android color 4289048730 looks on a white background.

Color Contrast Check

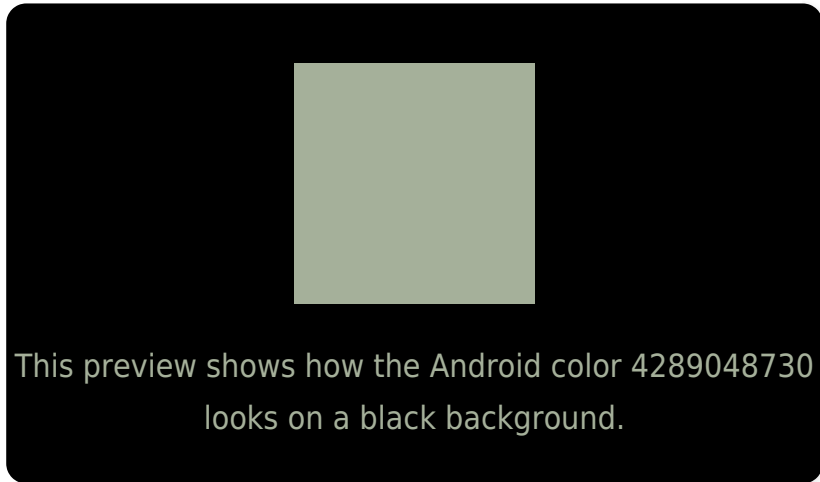
Large Text (above 18pt) WCAG AA × Fail

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

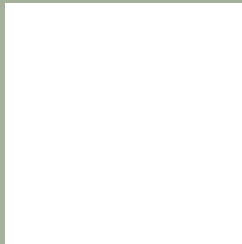
Any Text WCAG AAA ✓ Pass

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

Android 4289048730 Background



This preview shows how black text looks on a background with the Android color 4289048730.



This preview shows how white text looks on a background with the Android color 4289048730.

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
4289048730

Protanopia
4290030744

Deuteranopia
4291012252



Tritanopia
4289375417

Trichromacy



Original Color
4289048730

Protanomaly
4289703321

Deuteranomaly
4290292379

Tritanomaly
4289244590

Monochromacy



Original Color
4289048730

Achromatopsia
4289374890

Achromatomaly
4289244324

CSS Examples

Text

The CSS property to change the color of the text to Android 4289048730 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(165, 176, 154)` looks like.

```
.text, #text, p{  
    color:rgb(165, 176, 154)  
}
```

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(165, 176, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 176, 154) }
```

Border

The CSS property to change the border of an element to Android 4289048730 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(165, 176, 154) }
```

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

```
.border{ border-color:rgb(165, 176, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 176, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 176, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 176, 154);  
box-shadow:4px 4px 4px 4px rgb(165, 176,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4289048730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 176, 154) }
```

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

```
.background{ background-color: rgb(165,  
176, 154) }
```

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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