

Converting Colors

Android(4289645750)

Have a look what the booklet for
Android(4289645750) contains.

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Color

Android(4289645750)

Conversions

Conversions Part 1

Format	Color
Hex	AECCB6
RGB	174, 204, 182
RGB Percent	68%, 80%, 71%
CMY	0.3176, 0.2000, 0.2863
CMYK	0.15, 0.00, 0.11, 0.20
HSL	136°, 23%, 74%
HSV	136°, 15%, 80%
XYZ	47.4919, 55.5618, 52.4774
YIQ	192.5220, -10.8180, -13.2020

Conversions

Conversions Part 2

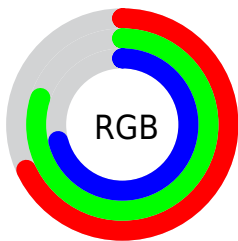
Format	Color
RYB	174, 198, 204
Decimal	11455670
CIELab	79.36, -14.29, 7.61
CIELCh	79, 16.190, 151.952
Yxy	55.5618, 0.3054, 0.3572
Android (android.graphics.Color)	4289645750 (0xFFAECCB6)
YUV	192.5220, -5.1873, -16.2438
Hunter-Lab	74.5398, -16.7160, 10.4366

Details

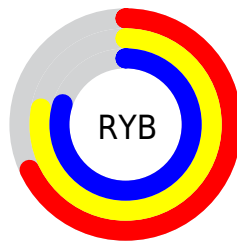
The Android color `4289645750` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291604164`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293328878`, and `4286158465` is the 20% darker color. If you saturate the color by 10%, you get `4288335015`, and if you desaturate by 10%, it is `4290956485`.

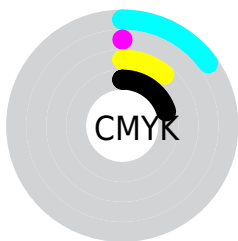
Distribution



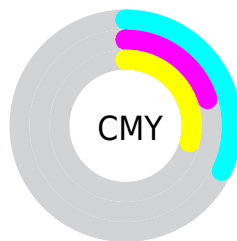
- Red (68%)
- Green (80%)
- Blue (71%)



- Red (68%)
- Yellow (78%)
- Blue (80%)



- Cyan (15%)
- Magenta (0%)
- Yellow (11%)
- Black (20%)



- Cyan (32%)
- Magenta (20%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289645750 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 4289645750 by changing the saturation by 10% instead.

 4289645750

 4289645750

4294967295

 4287869339

 4293328878

 4286158465

 4284513384

 4282934096

 4281420601

 4279972899

 4278525710

 4278190080

 4289645750

 4289645750

 4288335015

 4290956485

 4286958744

 4292332756

 4285648009

 4293643491

 4284271738

 4294954226

 4282961003

 4294954239

 4281650268

 4280273997

 4278963262

 4278242358

Harmonies

Analogous

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



4290759083



4289645750



4288794309

Triad

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



4289645750



4290103010



4293180341

Complementary

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



4289645750



4291604164

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.



4293114564



4289645750



4291412190

Square

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



4289645750



4289055455



4292459731



4292722602

Rectangle

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



4289645750



4288597455



4292459731



4293245882

Sweetspot

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



4289645750



4294311928



4291087534



4286152827



4278190080



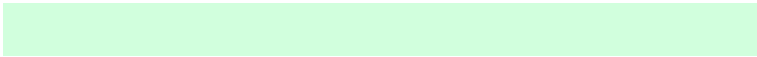
4286611584

Same Dimension

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



4289645750



4291952605



4289645765



4284245599



4278232620



4278199818

Inverse Universe

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



4291604164



4294955507



4291604149



4284898403



4289069178



4280680476

Previews

White Background



This preview shows how the Android color 4289645750 looks on a white background.

Color Contrast Check

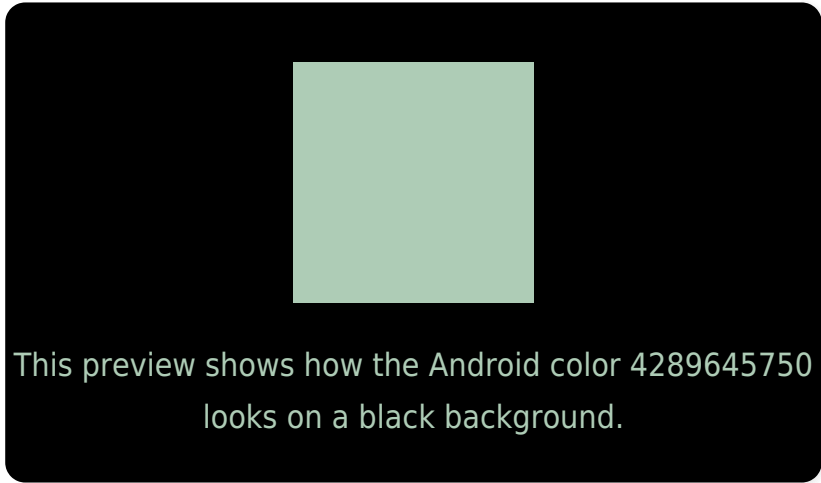
Large Text (above 18pt) WCAG AA × Fail

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 4289645750 Background



This preview shows how black text looks on a background with the Android color 4289645750.



This preview shows how white text looks on a background with the Android color 4289645750.

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
4289645750

Protanomaly
4290889651

Deuteranomaly
4291543736

Tritanomaly
4289907147

Monochromacy



Original Color
4289645750

Achromatopsia
4290888129

Achromatomaly
4290430397

CSS Examples

Text

The CSS property to change the color of the text to Android 4289645750 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(174, 204, 182)` looks like.

```
.text, #text, p{  
    color:rgb(174, 204, 182)  
}
```

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(174, 204, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 204, 182) }
```

Border

The CSS property to change the border of an element to Android 4289645750 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(174, 204, 182) }
```

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

```
.border{ border-color:rgb(174, 204, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 204, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 204, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 204, 182);  
box-shadow:4px 4px 4px 4px rgb(174, 204,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4289645750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 204, 182) }
```

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

```
.background{ background-color: rgb(174,  
204, 182) }
```

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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