

Converting Colors

Android(4289051276)

Have a look what the booklet for
Android(4289051276) contains.

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Color

Android(4289051276)

Conversions

Conversions Part 1

Format	Color
Hex	A5BA8C
RGB	165, 186, 140
RGB Percent	65%, 73%, 55%
CMY	0.3529, 0.2706, 0.4510
CMYK	0.11, 0.00, 0.25, 0.27
HSL	87°, 25%, 64%
HSV	87°, 25%, 73%
XYZ	37.8096, 45.0106, 31.5061
YIQ	174.4770, 2.2500, -18.7580

Conversions

Conversions Part 2

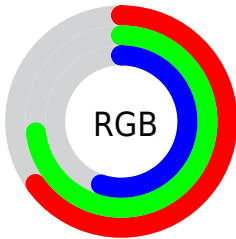
Format	Color
RYB	140, 186, 161
Decimal	10861196
CIELab	72.90, -15.46, 20.99
CIELCh	73, 26.068, 126.371
Yxy	45.0106, 0.3307, 0.3937
Android (android.graphics.Color)	4289051276 (0xFFA5BA8C)
YUV	174.4770, -16.9972, -8.3113
Hunter-Lab	67.0899, -16.8109, 19.1198

Details

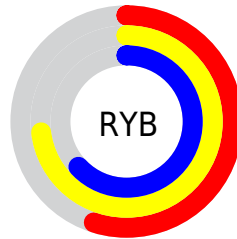
The Android color `4289051276` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288777402`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292670146`, and `4285629786` is the 20% darker color. If you saturate the color by 10%, you get `4288526969`, and if you desaturate by 10%, it is `4289575583`.

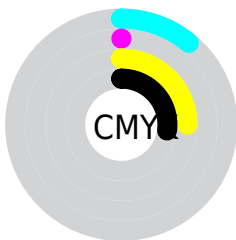
Distribution



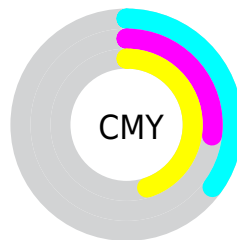
- Red (65%)
- Green (73%)
- Blue (55%)



- Red (55%)
- Yellow (73%)
- Blue (63%)



- Cyan (11%)
- Magenta (0%)
- Yellow (25%)
- Black (27%)



- Cyan (35%)
- Magenta (27%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289051276 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 4289051276 by changing the saturation by 10% instead.



4289051276



4289051276

4294967295



4287274866



4292670146



4285629786



4294574046



4283984962



4294967290



4282405675



4280892438



4279641600



4278194688



4278190080



4289051276



4289051276

 4288526969

 4289575583

 4287937127

 4290165425

 4287412820

 4290689732

 4286822978

 4291279574

 4286298671

 4291803881

 4285708828

 4292393724

 4285184522

 4292918015

 4284856832

 4293507839

 4294032127

Harmonies

Analogous

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



4290753411



4289051276



4287283103

Triad

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



4289051276



4286430174



4293042863

Complementary

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



4289051276



4288777402

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.



4292256967



4289051276



4288525282

Square

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



4289051276



4285382606



4290620377



4293043352

Rectangle

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



4289051276



4286234799



4290620377



4292911799

Sweetspot

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



4289051276



4293653217



4290421132



4285954673



4294638330



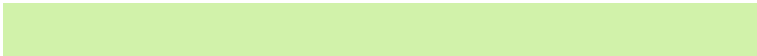
4286216826

Same Dimension

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



4289051276



4291949226



4287543948



4283980883



4283800576



4279180288

Inverse Universe

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



4288777402



4291537650



4290284730



4283913052



4282843292



4279042076

Previews

White Background



This preview shows how the Android color 4289051276 looks on a white background.

Color Contrast Check

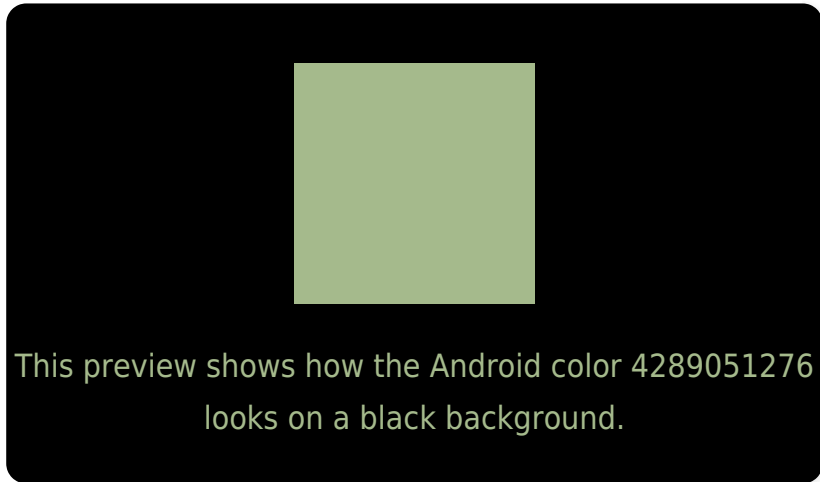
Large Text (above 18pt) WCAG AA × Fail

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

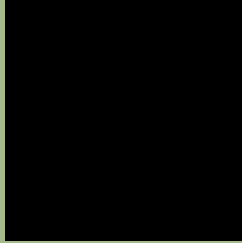
Any Text WCAG AA ✓ Pass

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 4289051276 Background



This preview shows how black text looks on a background with the Android color 4289051276.



This preview shows how white text looks on a background with the Android color 4289051276.

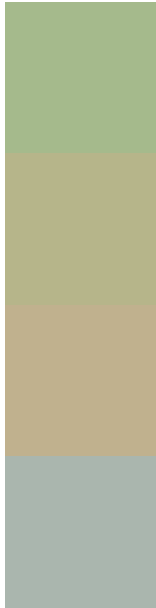
Color Blindness Simulation

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
4289051276

Protanomaly
4290164106

Deuteranomaly
4290818446

Tritanomaly
4289377966

Monochromacy



Original Color
4289051276

Achromatopsia
4289638062

Achromatomaly
4289442466

CSS Examples

Text

The CSS property to change the color of the text to Android 4289051276 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, 186, 140)` looks like.

```
.text, #text, p{  
    color:rgb(165, 186, 140)  
}
```

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, 186, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 186, 140) }
```

Border

The CSS property to change the border of an element to Android 4289051276 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, 186, 140) }
```

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

```
.border{ border-color:rgb(165, 186, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 186, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 186, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 186, 140);  
box-shadow:4px 4px 4px 4px rgb(165, 186,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4289051276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 186, 140) }
```

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

```
.background{ background-color: rgb(165,  
186, 140) }
```

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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