

Converting Colors

Android(4289120426)

Have a look what the booklet for
Android(4289120426) contains.

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Color

Android(4289120426)

Conversions

Conversions Part 1

Format	Color
Hex	A6C8AA
RGB	166, 200, 170
RGB Percent	65%, 78%, 67%
CMY	0.3490, 0.2157, 0.3333
CMYK	0.17, 0.00, 0.15, 0.22
HSL	127°, 24%, 72%
HSV	127°, 17%, 78%
XYZ	43.6359, 52.3178, 45.8287
YIQ	186.4140, -10.6340, -16.5380

Conversions

Conversions Part 2

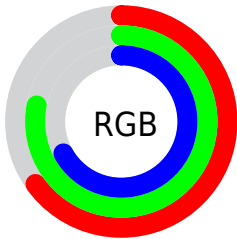
Format	Color
RYB	166, 196, 200
Decimal	10930346
CIELab	77.47, -17.17, 11.27
CIELCh	77, 20.540, 146.716
Yxy	52.3178, 0.3078, 0.3690
Android (android.graphics.Color)	4289120426 (0xFFA6C8AA)
YUV	186.4140, -8.0921, -17.9031
Hunter-Lab	72.3311, -18.8939, 13.0658

Details

The Android color `4289120426` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291339972`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4292739041`, and `4285698678` is the 20% darker color. If you saturate the color by 10%, you get `4287809688`, and if you desaturate by 10%, it is `4290431164`.

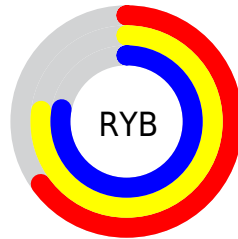
Distribution



Red (65%)

Green (78%)

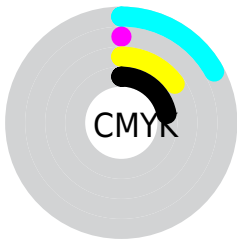
Blue (67%)



Red (65%)

Yellow (77%)

Blue (78%)

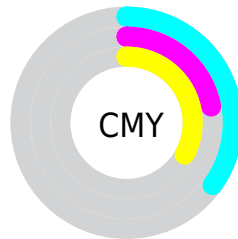


Cyan (17%)

Magenta (0%)

Yellow (15%)

Black (22%)



Cyan (35%)

Magenta (22%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289120426 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 4289120426 by changing the saturation by 10% instead.



4289120426



4289120426

4294967295



4287344015



4292739041



4285698678



4294639614



4284053597



4282474309



4280960815



4279513370



4278197504



4278190080



4289120426



4289120426

 4287809688

 4290431164

 4286498951

 4291741901

 4285188213

 4293052639

 4283877475

 4294363377

 4282566738

 4294953215

 4281256000

 4279945262

 4278634525

 4278241304

Harmonies

Analogous

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



4290560925



4289120426



4287941309

Triad

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



4289120426



4289184485



4293374895

Complementary

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



4289120426



4291339972

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.



4293178050



4289120426



4290821089

Square

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



4289120426



4287875039



4292261333



4292917152

Rectangle

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



4289120426



4287482570



4292261333



4293374645

Sweetspot

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



4289120426



4294115316



4291086502



4286087289



4278190080



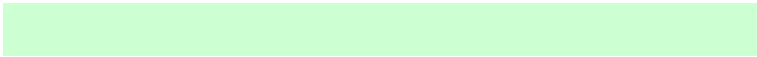
4286611584

Same Dimension

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



4289120426



4291624914



4289120443



4284113755



4278231827



4278199300

Inverse Universe

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



4291339972



4294954233



4291339955



4284701282



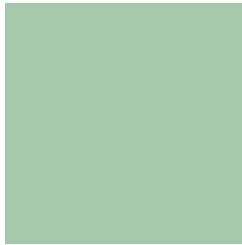
4288872592



4280549408

Previews

White Background



This preview shows how the Android color 4289120426 looks on a white background.

Color Contrast Check

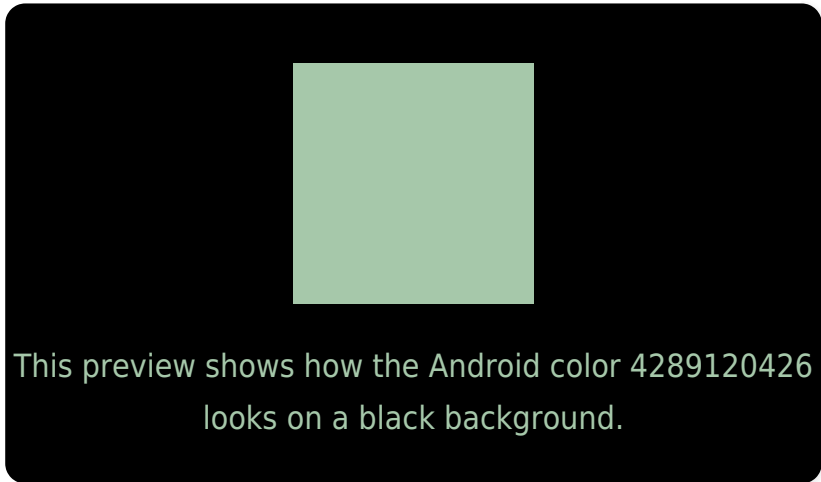
Large Text (above 18pt) WCAG AA × Fail

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

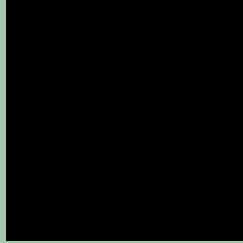
Any Text WCAG AA ✓ Pass

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 4289120426 Background



This preview shows how black text looks on a background with the Android color 4289120426.



This preview shows how white text looks on a background with the Android color 4289120426.

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
4289577682

Trichromacy



Original Color
4289120426

Protanomaly
4290560679

Deuteranomaly
4291215020

Tritanomaly
4289381571

Monochromacy



Original Color
4289120426

Achromatopsia
4290427578

Achromatomaly
4289970100

CSS Examples

Text

The CSS property to change the color of the text to Android 4289120426 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, 200, 170)` looks like.

```
.text, #text, p{  
    color:rgb(166, 200, 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(166, 200, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 200, 170) }
```

Border

The CSS property to change the border of an element to Android 4289120426 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, 200, 170) }
```

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

```
.border{ border-color:rgb(166, 200, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 200, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 200, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 200, 170);  
box-shadow:4px 4px 4px 4px rgb(166, 200,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289120426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 200, 170) }
```

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

```
.background{ background-color: rgb(166,  
200, 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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