

Converting Colors

Android(4289382820)

Have a look what the booklet for
Android(4289382820) contains.

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Color

Android(4289382820)

Conversions

Conversions Part 1

Format	Color
Hex	AAC9A4
RGB	170, 201, 164
RGB Percent	67%, 79%, 64%
CMY	0.3333, 0.2118, 0.3569
CMYK	0.15, 0.00, 0.18, 0.21
HSL	110°, 26%, 72%
HSV	110°, 18%, 79%
XYZ	44.1650, 52.9997, 43.0242
YIQ	187.5130, -6.5990, -18.0790

Conversions

Conversions Part 2

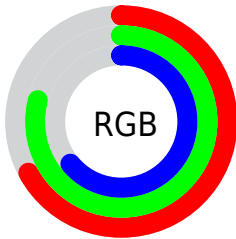
Format	Color
RYB	164, 201, 195
Decimal	11192740
CIELab	77.87, -17.36, 15.09
CIELCh	78, 23.002, 139.000
Yxy	52.9997, 0.3150, 0.3781
Android (android.graphics.Color)	4289382820 (0xFFAAC9A4)
YUV	187.5130, -11.5919, -15.3589
Hunter-Lab	72.8009, -19.1135, 15.9212

Details

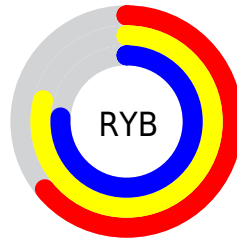
The Android color `4289382820` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291011785`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293066715`, and `4285895536` is the 20% darker color. If you saturate the color by 10%, you get `4288268688`, and if you desaturate by 10%, it is `4290496952`.

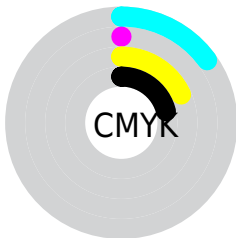
Distribution



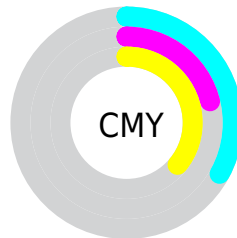
- Red (67%)
- Green (79%)
- Blue (64%)



- Red (64%)
- Yellow (79%)
- Blue (76%)



- Cyan (15%)
- Magenta (0%)
- Yellow (18%)
- Black (21%)



- Cyan (33%)
- Magenta (21%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289382820 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 4289382820 by changing the saturation by 10% instead.

 4289382820

 4289382820

4294967295

 4287606410

 4293066715

 4285895536

 4294901752

 4284250456

 4282671168

 4281157674

 4279710229

 4278197504

 4278190080

 4289382820

 4289382820

 4288268688

 4290496952

 4287154556

 4291611084

 4286040424

 4292725216

 4284991828


 4293773812

 4283877696

 4294887935

 4282763563

 4294953471

 4281649431

 4280535299

 4280404224

Harmonies

Analogous

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



4290954136



4289382820



4287941816

Triad

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



4289382820



4288529898



4293767860

Complementary

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



4289382820



4291011785

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.



4293309129



4289382820



4290428649

Square

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



4289382820



4287220448



4292130781



4293375649

Rectangle

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



4289382820



4287221190



4292130781



4293702075

Sweetspot

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



4289382820



4294115312



4291412900



4286087287



4278190080



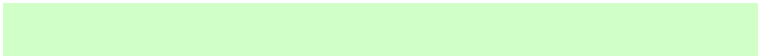
4286611584

Same Dimension

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



4289382820



4291887047



4288989616



4284179290



4279935744



4278592512

Inverse Universe

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



4291011785



4294363135



4291404989



4284635747



4287168675



4280156196

Previews

White Background



This preview shows how the Android color 4289382820 looks on a white background.

Color Contrast Check

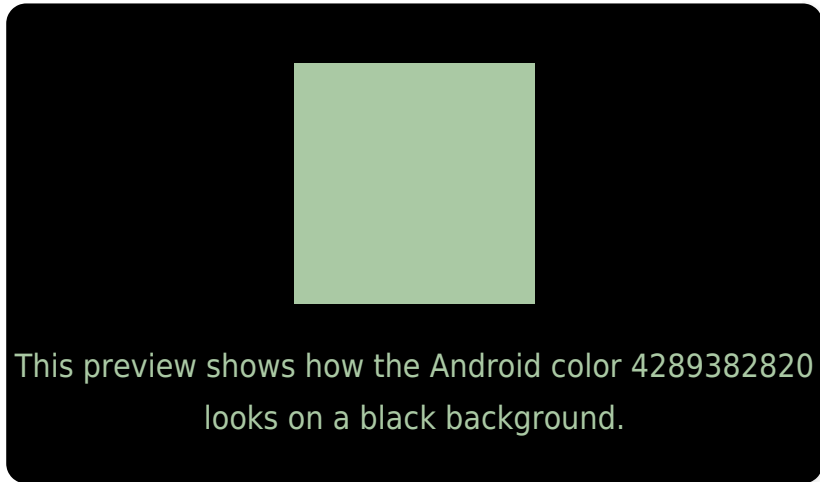
Large Text (above 18pt) WCAG AA × Fail

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 4289382820 Background



This preview shows how black text looks on a background with the Android color 4289382820.



This preview shows how white text looks on a background with the Android color 4289382820.

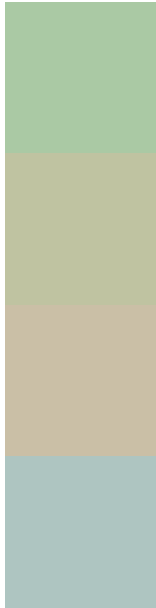
Color Blindness Simulation

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
4289382820

Protanomaly
4290757537

Deuteranomaly
4291477414

Tritanomaly
4289643969

Monochromacy



Original Color
4289382820

Achromatopsia
4290559164

Achromatomaly
4290101683

CSS Examples

Text

The CSS property to change the color of the text to Android 4289382820 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(170, 201, 164)` looks like.

```
.text, #text, p{  
    color:rgb(170, 201, 164)  
}
```

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(170, 201, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 201, 164) }
```

Border

The CSS property to change the border of an element to Android 4289382820 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(170, 201, 164) }
```

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

```
.border{ border-color:rgb(170, 201, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 201, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 201, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 201, 164);  
box-shadow:4px 4px 4px 4px rgb(170, 201,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289382820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 201, 164) }
```

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

```
.background{ background-color: rgb(170,  
201, 164) }
```

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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