

Converting Colors

Android(4289257639)

Have a look what the booklet for
Android(4289257639) contains.

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Color

Android(4289257639)

Conversions

Conversions Part 1

Format	Color
Hex	A8E0A7
RGB	168, 224, 167
RGB Percent	66%, 88%, 65%
CMY	0.3412, 0.1216, 0.3451
CMYK	0.25, 0.00, 0.25, 0.12
HSL	119°, 48%, 77%
HSV	119°, 25%, 88%
XYZ	49.7792, 64.4262, 46.3711
YIQ	200.7580, -15.0790, -29.5990

Conversions

Conversions Part 2

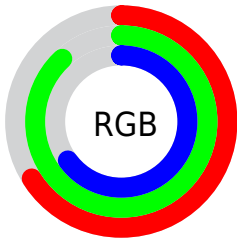
Format	Color
RYB	167, 224, 223
Decimal	11067559
CIELab	84.19, -28.81, 22.26
CIELCh	84, 36.409, 142.304
Yxy	64.4262, 0.3100, 0.4012
Android (android.graphics.Color)	4289257639 (0xFFA8E0A7)
YUV	200.7580, -16.6427, -28.7288
Hunter-Lab	80.2659, -29.7636, 21.9332

Details

The Android color `4289257639` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292847584`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4292935646`, and `4285769843` is the 20% darker color. If you saturate the color by 10%, you get `4287815825`, and if you desaturate by 10%, it is `4290699453`.

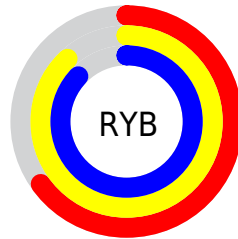
Distribution



Red (66%)

Green (88%)

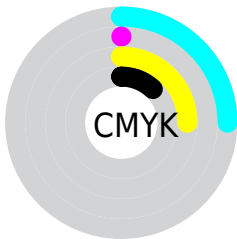
Blue (65%)



Red (65%)

Yellow (88%)

Blue (87%)

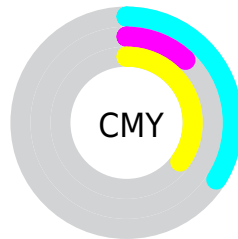


Cyan (25%)

Magenta (0%)

Yellow (25%)

Black (12%)



Cyan (34%)

Magenta (12%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289257639 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 4289257639 by changing the saturation by 10% instead.



4289257639



4289257639

4294967295



4287480972



4292935646



4285769843



4294836219



4284059226



4282414146



4280769323



4278928149



4278201344



4278195968



4278190080

 4289257639

 4289257639

 4287815825

 4290699453

 4286374010

 4292141268

 4284932196

 4293583082

 4283490381

 4294959359

 4282048567

 4280606753

 4279164938

 4278509568

Harmonies

Analogous

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



4291811474



4289257639



4286637256

Triad

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



4289257639



4288141567



4294949306

Complementary

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



4289257639



4292847584

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.



4294949340



4289257639



4291480831

Square

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



4289257639



4285260031



4294296060



4294951325

Rectangle

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



4289257639



4285195743



4294296060



4294949061

Sweetspot

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



4289257639



4293656555



4292927143



4285759603



4278190080



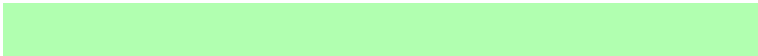
4286611584

Same Dimension

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



4289257639



4289855408



4289192130



4284837989



4278431744



4278267904

Inverse Universe

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



4292847584



4294881535



4292913093



4285556080



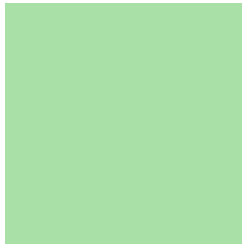
4289527984



4281335856

Previews

White Background



This preview shows how the Android color 4289257639 looks on a white background.

Color Contrast Check

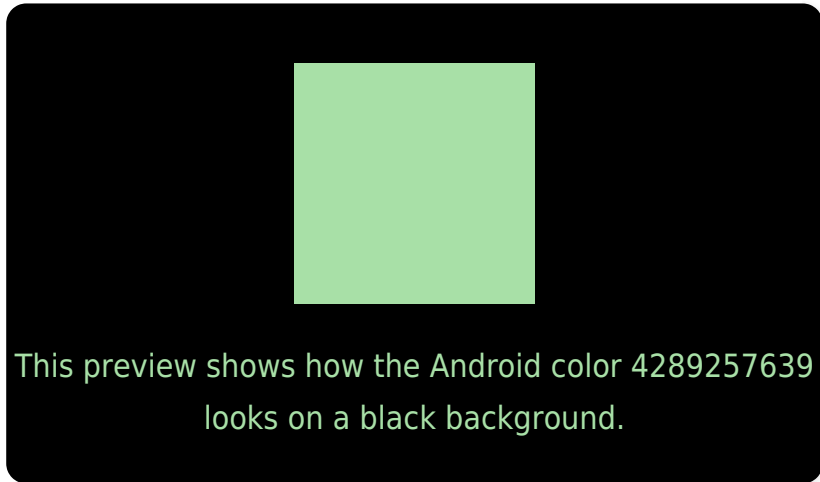
Large Text (above 18pt) WCAG AA × Fail

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 4289257639 Background



This preview shows how black text looks on a background with the Android color 4289257639.

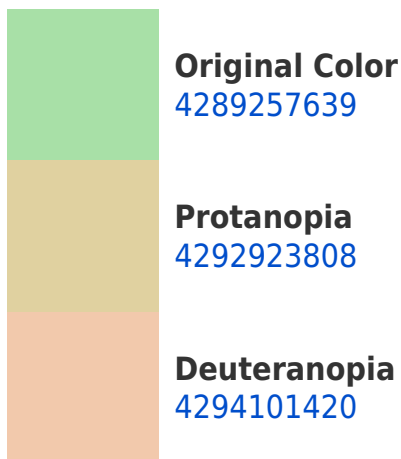


This preview shows how white text looks on a background with the Android color 4289257639.

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

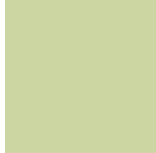


Trichromacy



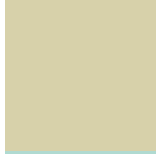
Original Color

4289257639



Protanomaly

4291614371



Deuteranomaly

4292333994



Tritanomaly

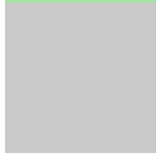
4289780433

Monochromacy



Original Color

4289257639



Achromatopsia

4291414473



Achromatomaly

4290630077

CSS Examples

Text

The CSS property to change the color of the text to Android 4289257639 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(168, 224, 167)` looks like.

```
.text, #text, p{  
    color:rgb(168, 224, 167)  
}
```

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(168, 224, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 224, 167) }
```

Border

The CSS property to change the border of an element to Android 4289257639 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(168, 224, 167) }
```

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

```
.border{ border-color:rgb(168, 224, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 224, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 224, 167); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 224, 167); box-shadow:4px 4px 4px 4px rgb(168, 224, 167) }
```

Background

The CSS property to change the background color of an element to Android 4289257639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 224, 167) }
```

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

```
.background{ background-color: rgb(168,  
224, 167) }
```

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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