

Converting Colors

Android(4289454269)

Have a look what the booklet for
Android(4289454269) contains.

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Color

Android(4289454269)

Conversions

Conversions Part 1

Format	Color
Hex	ABE0BD
RGB	171, 224, 189
RGB Percent	67%, 88%, 74%
CMY	0.3294, 0.1216, 0.2588
CMYK	0.24, 0.00, 0.16, 0.12
HSL	140°, 46%, 77%
HSV	140°, 24%, 88%
XYZ	52.6355, 65.6434, 58.0404
YIQ	204.1630, -20.3530, -22.1210

Conversions

Conversions Part 2

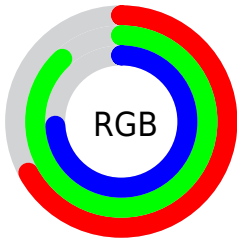
Format	Color
RYB	171, 211, 224
Decimal	11264189
CIELab	84.81, -23.95, 11.65
CIElCh	85, 26.631, 154.049
Yxy	65.6434, 0.2985, 0.3723
Android (android.graphics.Color)	4289454269 (0xFFABE0BD)
YUV	204.1630, -7.4754, -29.0840
Hunter-Lab	81.0206, -25.8224, 14.2411

Details

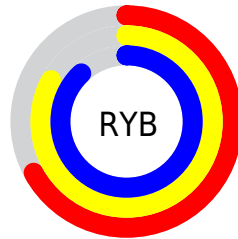
The Android color `4289454269` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292914126`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4293132277`, and `4285966728` is the 20% darker color. If you saturate the color by 10%, you get `4288012462`, and if you desaturate by 10%, it is `4290896076`.

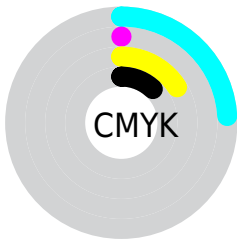
Distribution



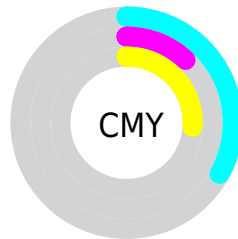
- Red (67%)
- Green (88%)
- Blue (74%)



- Red (67%)
- Yellow (83%)
- Blue (88%)



- Cyan (24%)
- Magenta (0%)
- Yellow (16%)
- Black (12%)



- Cyan (33%)
- Magenta (12%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289454269 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 4289454269 by changing the saturation by 10% instead.

 4289454269

 4289454269

4294967295

 4287677602

 4293132277

 4285966728

 4284255854

 4282610774

 4281031487

 4279321641

 4278201620

 4278196480

 4278190080

 4289454269

 4289454269

 4288012462

 4290896076

 4286505119

 4292403419

 4285063313

 4293845225

 4283555970

 4294959352

 4282114163

 4294959359

 4280672356

 4279165013

 4278247500

Harmonies

Analogous

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



4291353514



4289454269



4287947478

Triad

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



4289454269



4290434559



4294952121

Complementary

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



4289454269



4292914126

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.



4294951633



4289454269



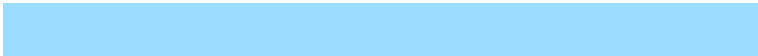
4292660477

Square

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



4289454269



4288404735



4294428138



4294560679

Rectangle

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



4289454269



4287488743



4294428138



4294951872

Sweetspot

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



4289454269



4293787635



4291748011



4285890681



4278190080



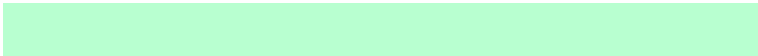
4286611584

Same Dimension

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



4289454269



4290314192



4289454295



4284837993



4278235196



4278202384

Inverse Universe

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



4292914126



4294949095



4292914100



4285556076



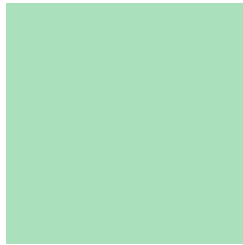
4289724532



4281335840

Previews

White Background



This preview shows how the Android color 4289454269 looks on a white background.

Color Contrast Check

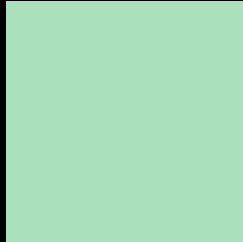
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289454269 looks on a 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 4289454269 Background



This preview shows how black text looks on a background with the Android color 4289454269.



This preview shows how white text looks on a background with the Android color 4289454269.

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



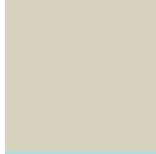
Original Color

4289454269



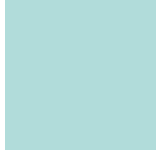
Protanomaly

4291549369



Deuteranomaly

4292268992



Tritanomaly

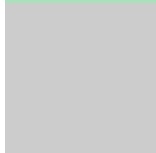
4289846490

Monochromacy



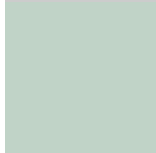
Original Color

4289454269



Achromatopsia

4291611852



Achromatomaly

4290827207

CSS Examples

Text

The CSS property to change the color of the text to Android 4289454269 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(171, 224, 189)` looks like.

```
.text, #text, p{  
    color:rgb(171, 224, 189)  
}
```

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(171, 224, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 224, 189) }
```

Border

The CSS property to change the border of an element to Android 4289454269 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(171, 224, 189) }
```

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

```
.border{ border-color:rgb(171, 224, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 224, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 224, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 224, 189); box-shadow:4px 4px 4px 4px rgb(171, 224, 189) }
```

Background

The CSS property to change the background color of an element to Android 4289454269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 224, 189) }
```

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

```
.background{ background-color: rgb(171,  
224, 189) }
```

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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