

Converting Colors

Android(4289448093)

Have a look what the booklet for
Android(4289448093) contains.

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Color

Android(4289448093)

Conversions

Conversions Part 1

Format	Color
Hex	ABC89D
RGB	171, 200, 157
RGB Percent	67%, 78%, 62%
CMY	0.3294, 0.2157, 0.3843
CMYK	0.15, 0.00, 0.21, 0.22
HSL	100°, 28%, 70%
HSV	100°, 21%, 78%
XYZ	43.5347, 52.4008, 39.7181
YIQ	186.4270, -3.4810, -19.5210

Conversions

Conversions Part 2

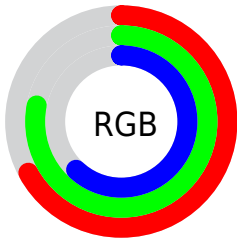
Format	Color
RYB	157, 200, 186
Decimal	11258013
CIELab	77.52, -17.68, 18.34
CIELCh	78, 25.475, 133.955
Yxy	52.4008, 0.3209, 0.3863
Android (android.graphics.Color)	4289448093 (0xFFABC89D)
YUV	186.4270, -14.5075, -13.5295
Hunter-Lab	72.3884, -19.3291, 18.1406

Details

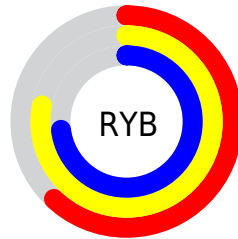
The Android color `4289448093` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290420168`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293132244`, and `4285960810` is the 20% darker color. If you saturate the color by 10%, you get `4288596105`, and if you desaturate by 10%, it is `4290300081`.

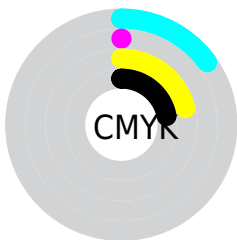
Distribution



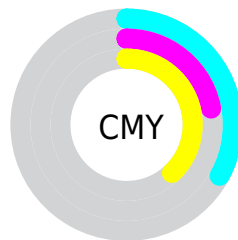
- Red (67%)
- Green (78%)
- Blue (62%)



- Red (62%)
- Yellow (78%)
- Blue (73%)



- Cyan (15%)
- Magenta (0%)
- Yellow (21%)
- Black (22%)



- Cyan (33%)
- Magenta (22%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289448093 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 4289448093 by changing the saturation by 10% instead.

 4289448093

 4289448093

4294967295

 4287671683

 4293132244

 4285960810

 4294967280

 4284315729

 4282736442

 4281223204

 4279775503

 4278197504

 4278190080

 4289448093

 4289448093

 4288596105

 4290300081

 4287678581

 4291217605

 4286826593

 4292069593

 4285909069

 4292987117

 4285057081

 4293839103

 4284139557

 4294756607

 4283287569

 4294953215

 4282501120

Harmonies

Analogous

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



4291216018



4289448093



4287745202

Triad

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



4289448093



4287874540



4293963701

Complementary

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



4289448093



4290420168

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.



4293374157



4289448093



4289904365

Square

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



4289448093



4286499807



4291933922



4293702560

Rectangle

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



4289448093



4286827970



4291933922



4293832637

Sweetspot

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



4289448093



4294311920



4291345053



4286152823



4278190080



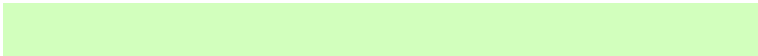
4286611584

Same Dimension

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



4289448093



4292018109



4288530596



4284310362



4281705216



4278985728

Inverse Universe

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



4290420168



4293508607



4291337665



4284504675



4285399203



4279762980

Previews

White Background



This preview shows how the Android color 4289448093 looks on a white background.

Color Contrast Check

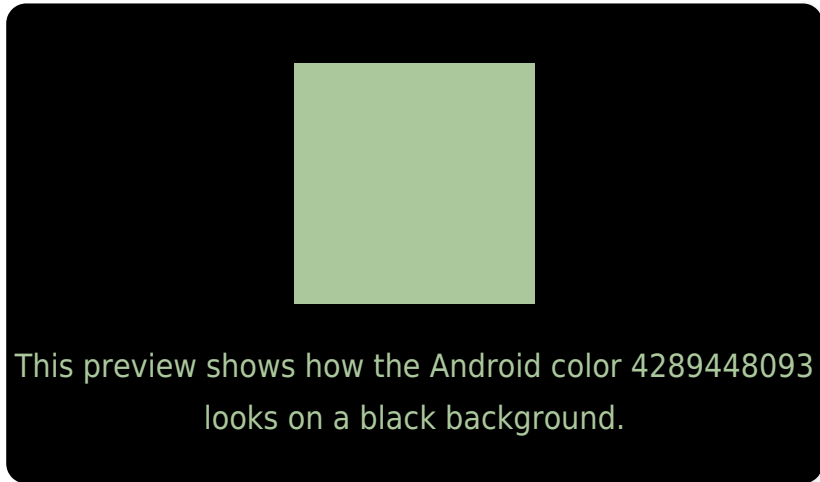
Large Text (above 18pt) WCAG AA × Fail

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 4289448093 Background



This preview shows how black text looks on a background with the Android color 4289448093.



This preview shows how white text looks on a background with the Android color 4289448093.

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
4289970640

Trichromacy



Original Color
4289448093

Protanomaly
4290757274

Deuteranomaly
4291477151

Tritanomaly
4289774781

Monochromacy



Original Color
4289448093

Achromatopsia
4290427578

Achromatomaly
4290101167

CSS Examples

Text

The CSS property to change the color of the text to Android 4289448093 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, 200, 157)` looks like.

```
.text, #text, p{  
    color:rgb(171, 200, 157)  
}
```

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, 200, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 200, 157) }
```

Border

The CSS property to change the border of an element to Android 4289448093 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, 200, 157) }
```

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

```
.border{ border-color:rgb(171, 200, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 200, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 200, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 200, 157);  
box-shadow:4px 4px 4px 4px rgb(171, 200,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4289448093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 200, 157) }
```

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

```
.background{ background-color: rgb(171,  
200, 157) }
```

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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