

Converting Colors

Android(4289453976)

Have a look what the booklet for
Android(4289453976) contains.

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Color

Android(4289453976)

Conversions

Conversions Part 1

Format	Color
Hex	ABDF98
RGB	171, 223, 152
RGB Percent	67%, 87%, 60%
CMY	0.3294, 0.1255, 0.4039
CMYK	0.23, 0.00, 0.32, 0.13
HSL	104°, 53%, 74%
HSV	104°, 32%, 87%
XYZ	48.8498, 63.7003, 39.4265
YIQ	199.3580, -8.2010, -33.1050

Conversions

Conversions Part 2

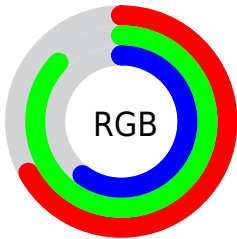
Format	Color
RYB	152, 223, 204
Decimal	11263896
CIELab	83.81, -29.71, 29.53
CIElCh	84, 41.888, 135.166
Yxy	63.7003, 0.3214, 0.4191
Android (android.graphics.Color)	4289453976 (0xFFABDF98)
YUV	199.3580, -23.3475, -24.8700
Hunter-Lab	79.8125, -30.4196, 26.5801

Details

The Android color `4289453976` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291598559`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4293132239`, and `4285900900` is the 20% darker color. If you saturate the color by 10%, you get `4288405378`, and if you desaturate by 10%, it is `4290502574`.

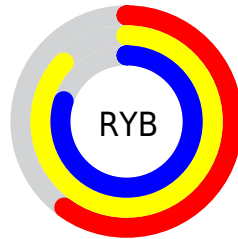
Distribution



Red (67%)

Green (87%)

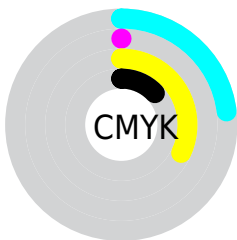
Blue (60%)



Red (60%)

Yellow (87%)

Blue (80%)

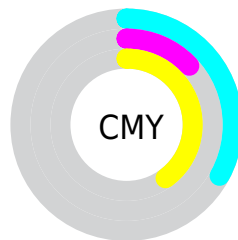


Cyan (23%)

Magenta (0%)

Yellow (32%)

Black (13%)



Cyan (33%)

Magenta (13%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289453976 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 4289453976 by changing the saturation by 10% instead.

 4289453976

 4289453976

4294967295

 4287677310

 4293132239

 4285900900

 4294967275

 4284190028

 4282544948

 4280900125

 4279124485

 4278201344

 4278195712

 4278190080

 4289453976

 4289453976

 4288405378

 4290502574

 4287291243

 4291616709

 4286242645

 4292665307

 4285194047

 4293713905

 4284079912

 4294828031

 4283031314

 4294959103

 4282179328

Harmonies

Analogous

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



4292334980



4289453976



4286244283

Triad

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



4289453976



4286110719



4294947774

Complementary

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



4289453976



4291598559

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.



4294948326



4289453976



4290367231

Square

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



4289453976



4282311679



4293902591



4294949787

Rectangle

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



4289453976



4284016343



4293902591



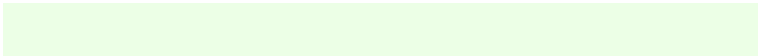
4294947532

Sweetspot

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



4289453976



4293722086



4292856728



4285825136



4278190080



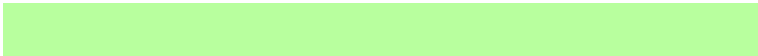
4286611584

Same Dimension

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



4289453976



4290314142



4288208807



4285034597



4281315328



4279054336

Inverse Universe

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



4291598559



4293238527



4292843728



4285359472



4286644400



4280483888

Previews

White Background



This preview shows how the Android color 4289453976 looks on a white background.

Color Contrast Check

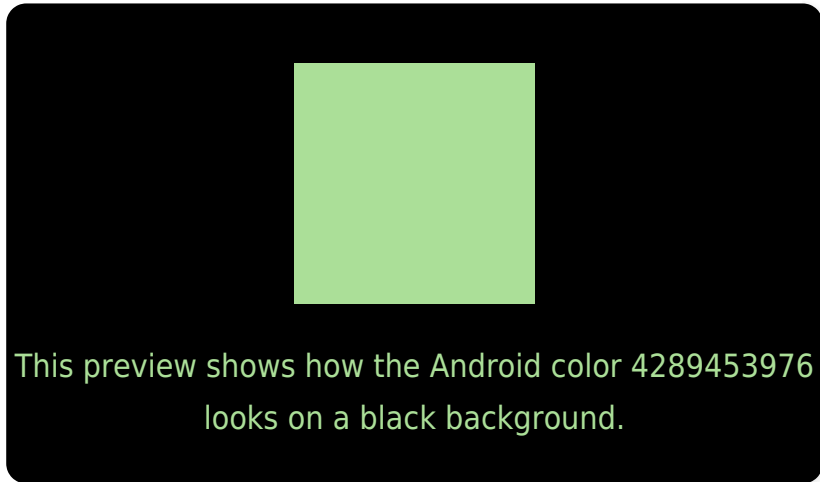
Large Text (above 18pt) WCAG AA × Fail

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

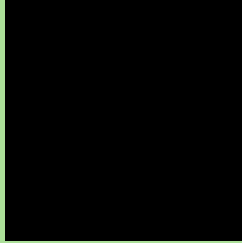
Any Text WCAG AA ✓ Pass

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 4289453976 Background



This preview shows how black text looks on a background with the Android color 4289453976.



This preview shows how white text looks on a background with the Android color 4289453976.

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

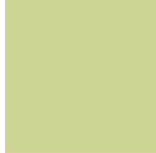


Trichromacy



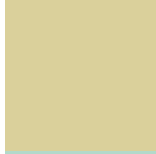
Original Color

4289453976



Protanomaly

4291679636



Deuteranomaly

4292530331



Tritanomaly

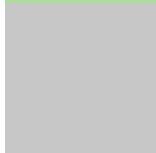
4289976778

Monochromacy



Original Color

4289453976



Achromatopsia

4291282887



Achromatomaly

4290629814

CSS Examples

Text

The CSS property to change the color of the text to Android 4289453976 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, 223, 152)` looks like.

```
.text, #text, p{  
    color:rgb(171, 223, 152)  
}
```

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, 223, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 223, 152) }
```

Border

The CSS property to change the border of an element to Android 4289453976 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, 223, 152) }
```

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

```
.border{ border-color:rgb(171, 223, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 223, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 223, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 223, 152);  
box-shadow:4px 4px 4px 4px rgb(171, 223,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289453976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 223, 152) }
```

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

```
.background{ background-color: rgb(171,  
223, 152) }
```

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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