

Converting Colors

Android(4289579132)

Have a look what the booklet for
Android(4289579132) contains.

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Color

Android(4289579132)

Conversions

Conversions Part 1

Format	Color
Hex	ADC87C
RGB	173, 200, 124
RGB Percent	68%, 78%, 49%
CMY	0.3216, 0.2157, 0.5137
CMYK	0.13, 0.00, 0.38, 0.22
HSL	81°, 41%, 64%
HSV	81°, 38%, 78%
XYZ	41.5259, 51.6480, 26.8492
YIQ	183.2630, 8.3040, -29.3600

Conversions

Conversions Part 2

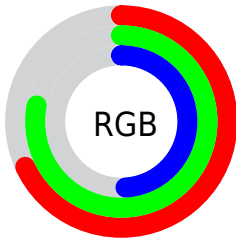
Format	Color
RYB	124, 200, 151
Decimal	11389052
CIELab	77.07, -21.76, 35.05
CIElCh	77, 41.256, 121.838
Yxy	51.6480, 0.3460, 0.4303
Android (android.graphics.Color)	4289579132 (0xFFADC87C)
YUV	183.2630, -29.2167, -9.0007
Hunter-Lab	71.8666, -22.6256, 28.1560

Details

The Android color `4289579132` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4288117960`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4293263281`, and `4286026314` is the 20% darker color. If you saturate the color by 10%, you get `4289120360`, and if you desaturate by 10%, it is `4290037904`.

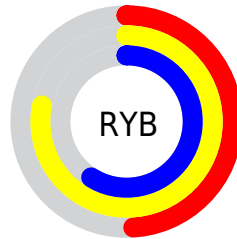
Distribution



Red (68%)

Green (78%)

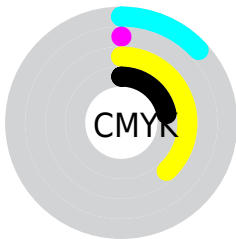
Blue (49%)



Red (49%)

Yellow (78%)

Blue (59%)

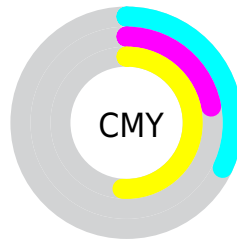


Cyan (13%)

Magenta (0%)

Yellow (38%)

Black (22%)



Cyan (32%)

Magenta (22%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289579132 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 4289579132 by changing the saturation by 10% instead.



4289579132



4289579132

4294967295



4287802722



4293263281



4286026314



4294967245



4284381234



4294967274



4282736410



4281157632



4279644416



4278197504



4278190080



4289579132



4289579132

4289120360

4290037904

4288661588

4290496676

4288202816

4290955448

4287744044

4291414220

4287219736

4291938528

4286760964

4292397300

4286695424

4292856063

4293314815

4293773567

Harmonies

Analogous

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



4292197745



4289579132



4286566297

Triad

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



4289579132



4282764543



4294942909

Complementary

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



4289579132



4288117960

Split Complementary

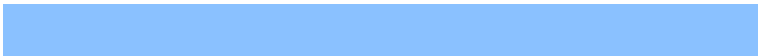
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293961699



4289579132



4287283711

Square

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



4289579132



4279227109



4291212543



4294943896

Rectangle

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



4289579132



4284273330



4291212543



4294943178

Sweetspot

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



4289579132



4294311907



4291336060



4286218351



4278190080



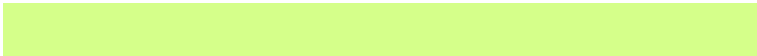
4286611584

Same Dimension

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



4289579132



4292214666



4287088764



4284506970



4285113088



4279706624

Inverse Universe

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



4288117960



4289956607



4290608328



4284308067



4281991331



4279042084

Previews

White Background



This preview shows how the Android color 4289579132 looks on a white background.

Color Contrast Check

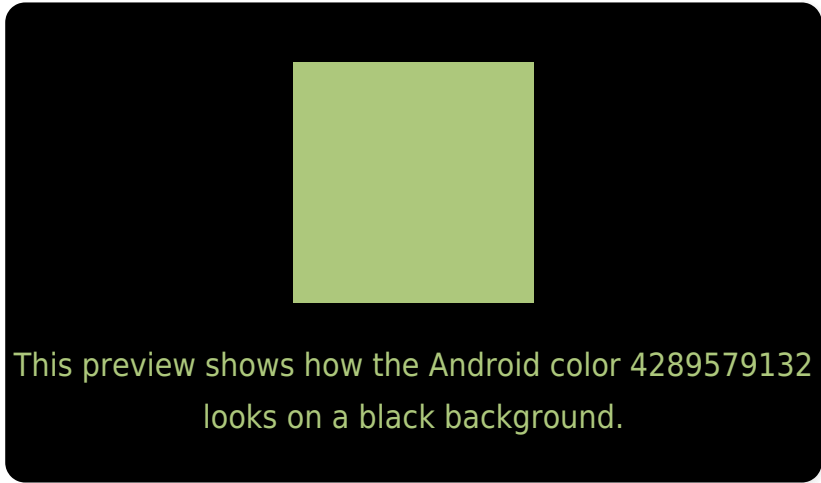
Large Text (above 18pt) WCAG AA × Fail

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 4289579132 Background



This preview shows how black text looks on a background with the Android color 4289579132.



This preview shows how white text looks on a background with the Android color 4289579132.

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



Original Color
[4289579132](#)

Protanopia
[4291804792](#)

Deuteranopia
[4293113472](#)

Trichromacy



Original Color
4289579132

Protanomaly
4291019385

Deuteranomaly
4291804543

Tritanomaly
4290036400

Monochromacy



Original Color
4289579132

Achromatopsia
4290230199

Achromatomaly
4289969570

CSS Examples

Text

The CSS property to change the color of the text to Android 4289579132 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(173, 200, 124)` looks like.

```
.text, #text, p{  
    color:rgb(173, 200, 124)  
}
```

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(173, 200, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 200, 124) }
```

Border

The CSS property to change the border of an element to Android 4289579132 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(173, 200, 124) }
```

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

```
.border{ border-color:rgb(173, 200, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 200, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 200, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 200, 124);  
box-shadow:4px 4px 4px 4px rgb(173, 200,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4289579132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 200, 124) }
```

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

```
.background{ background-color: rgb(173,  
200, 124) }
```

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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