

Converting Colors

Android(4289517720)

Have a look what the booklet for
Android(4289517720) contains.

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Color

Android(4289517720)

Conversions

Conversions Part 1

Format	Color
Hex	ACD898
RGB	172, 216, 152
RGB Percent	67%, 85%, 60%
CMY	0.3255, 0.1529, 0.4039
CMYK	0.20, 0.00, 0.30, 0.15
HSL	101°, 45%, 72%
HSV	101°, 30%, 85%
XYZ	47.2366, 60.1494, 38.8261
YIQ	195.5480, -5.6800, -29.2320

Conversions

Conversions Part 2

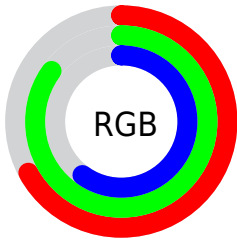
Format	Color
RYB	152, 216, 196
Decimal	11327640
CIELab	81.92, -26.02, 27.00
CIELCh	82, 37.496, 133.935
Yxy	60.1494, 0.3231, 0.4114
Android (android.graphics.Color)	4289517720 (0xFFACD898)
YUV	195.5480, -21.4692, -20.6516
Hunter-Lab	77.5560, -27.0051, 24.6075

Details

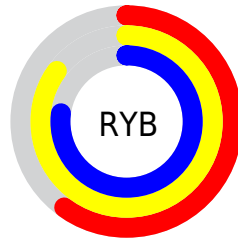
The Android color `4289517720` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291074264`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293197775`, and `4286030180` is the 20% darker color. If you saturate the color by 10%, you get `4288534658`, and if you desaturate by 10%, it is `4290500782`.

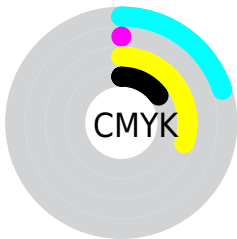
Distribution



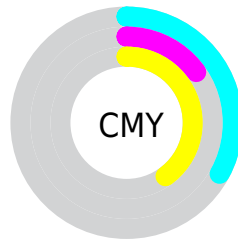
- Red (67%)
- Green (85%)
- Blue (60%)



- Red (60%)
- Yellow (85%)
- Blue (77%)



- Cyan (20%)
- Magenta (0%)
- Yellow (30%)
- Black (15%)



- Cyan (33%)
- Magenta (15%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289517720 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 4289517720 by changing the saturation by 10% instead.

 4289517720

 4289517720

4294967295

 4287741054

 4293197775

 4286030180

 4294967275

 4284319564

 4282674485

 4281095454

 4279450886

 4278200064

 4278193408

 4278190080

 4289517720

 4289517720

 4288534658

 4290500782

 4287551597

 4291483843

 4286568535

 4292466905

 4285651010

 4293384430

 4284667948

 4294367487

 4283684886

 4294957311

 4282701825

 4282701824

Harmonies

Analogous

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



4292071303



4289517720



4286766775

Triad

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



4289517720



4286567935



4294947260

Complementary

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



4289517720



4291074264

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.



4294947808



4289517720



4290103807

Square

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



4289517720



4283882747



4293246463



4294949020

Rectangle

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



4289517720



4284997583



4293246463



4294947272

Sweetspot

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



4289517720



4293918696



4292396184



4285956209



4278190080



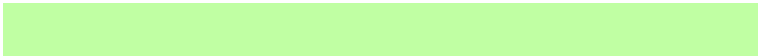
4286611584

Same Dimension

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



4289517720



4290838435



4288207012



4284771168



4281707264



4279118592

Inverse Universe

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



4291074264



4293043199



4292384972



4285030507



4285857963



4280156203

Previews

White Background



This preview shows how the Android color 4289517720 looks on a white background.

Color Contrast Check

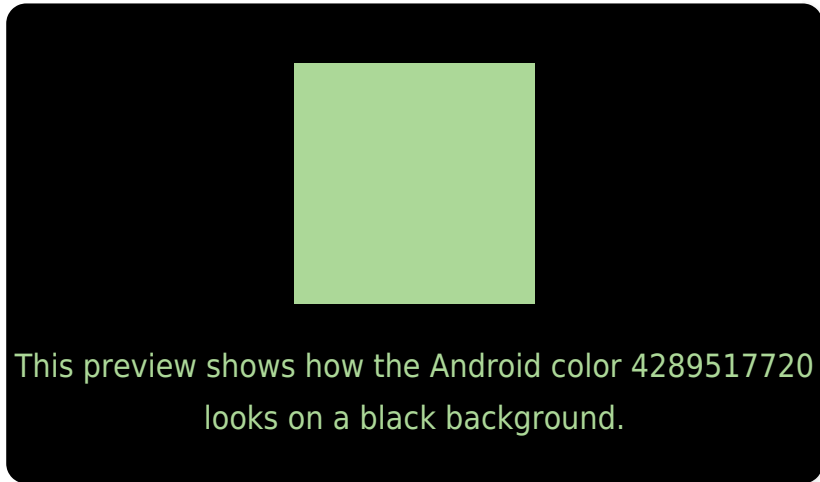
Large Text (above 18pt) WCAG AA × Fail

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

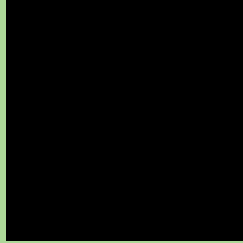
Any Text WCAG AA ✓ Pass

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 4289517720 Background



This preview shows how black text looks on a background with the Android color 4289517720.



This preview shows how white text looks on a background with the Android color 4289517720.

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](#).

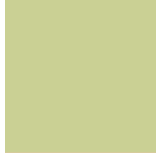
Dichromacy



Trichromacy



Original Color
4289517720



Protanomaly
4291481748



Deuteranomaly
4292266907

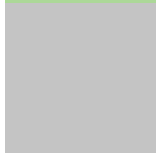


Tritanomaly
4289974981

Monochromacy



Original Color
4289517720



Achromatopsia
4291085508



Achromatomaly
4290497460

CSS Examples

Text

The CSS property to change the color of the text to Android 4289517720 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(172, 216, 152)` looks like.

```
.text, #text, p{  
    color:rgb(172, 216, 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(172, 216, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 216, 152) }
```

Border

The CSS property to change the border of an element to Android 4289517720 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(172, 216, 152) }
```

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

```
.border{ border-color:rgb(172, 216, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 216, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 216, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 216, 152);  
box-shadow:4px 4px 4px 4px rgb(172, 216,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289517720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 216, 152) }
```

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

```
.background{ background-color: rgb(172,  
216, 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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