

Converting Colors

Android(4289715887)

Have a look what the booklet for
Android(4289715887) contains.

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Color

Android(4289715887)

Conversions

Conversions Part 1

Format	Color
Hex	AFDEAF
RGB	175, 222, 175
RGB Percent	69%, 87%, 69%
CMY	0.3137, 0.1294, 0.3137
CMYK	0.21, 0.00, 0.21, 0.13
HSL	120°, 42%, 78%
HSV	120°, 21%, 87%
XYZ	51.5383, 64.4517, 50.2815
YIQ	202.5890, -12.9250, -24.5810

Conversions

Conversions Part 2

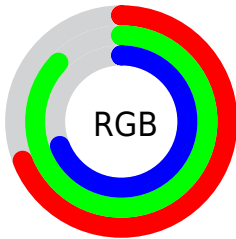
Format	Color
RYB	175, 222, 222
Decimal	11525807
CIELab	84.20, -24.17, 18.17
CIElCh	84, 30.241, 143.069
Yxy	64.4517, 0.3100, 0.3876
Android (android.graphics.Color)	4289715887 (0xFFAFDEAF)
YUV	202.5890, -13.6014, -24.1956
Hunter-Lab	80.2818, -25.9019, 19.0632

Details

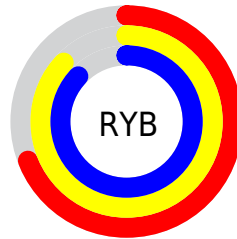
The Android color `4289715887` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292784094`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4293394407`, and `4286228346` is the 20% darker color. If you saturate the color by 10%, you get `4288274073`, and if you desaturate by 10%, it is `4291157701`.

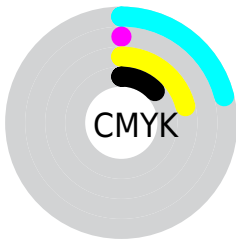
Distribution



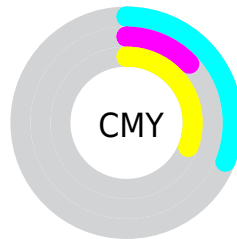
- Red (69%)
- Green (87%)
- Blue (69%)



- Red (69%)
- Yellow (87%)
- Blue (87%)



- Cyan (21%)
- Magenta (0%)
- Yellow (21%)
- Black (13%)



- Cyan (31%)
- Magenta (13%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289715887 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 4289715887 by changing the saturation by 10% instead.

 4289715887

 4289715887

4294967295

 4287939220

 4293394407

 4286228346

 4284517473

 4282872393

 4281293362

 4279714333

 4278201093

 4278195968

 4278190080

 4289715887

 4289715887

 4288274073

 4291157701

 4286832259

 4292599515

 4285324908

 4294106866

 4283883094

 4294958847

 4282441280

 4280999466

 4279557652

 4278246912

Harmonies

Analogous

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



4291876765



4289715887



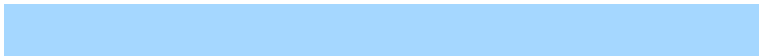
4287685322

Triad

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



4289715887



4289058815



4294950589

Complementary

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



4289715887



4292784094

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.



4294950618



4289715887



4291743231

Square

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



4289715887



4286963455



4293969141



4294952358

Rectangle

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



4289715887



4286767838



4293969141



4294950342

Sweetspot

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



4289715887



4293984240



4292796079



4286021751



4278190080



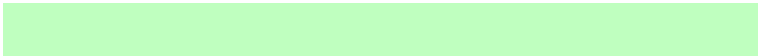
4286611584

Same Dimension

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



4289715887



4290772927



4289715911



4284837989



4278235136



4278202368

Inverse Universe

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



4292784094



4294950911



4292784071



4285556080



4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4289715887 looks on a white background.

Color Contrast Check

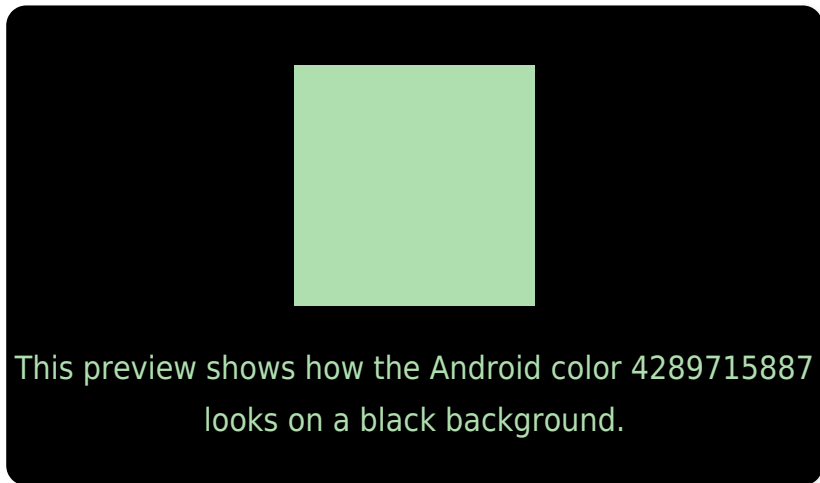
Large Text (above 18pt) WCAG AA × Fail

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 4289715887 Background



This preview shows how black text looks on a background with the Android color 4289715887.



This preview shows how white text looks on a background with the Android color 4289715887.

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

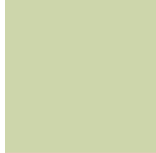


Trichromacy



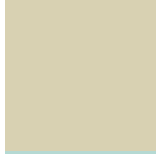
Original Color

4289715887



Protanomaly

4291679915



Deuteranomaly

4292399538



Tritanomaly

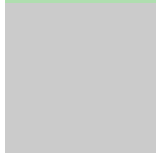
4290107859

Monochromacy



Original Color

4289715887



Achromatopsia

4291546059



Achromatomaly

4290892481

CSS Examples

Text

The CSS property to change the color of the text to Android 4289715887 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(175, 222, 175)` looks like.

```
.text, #text, p{  
    color:rgb(175, 222, 175)  
}
```

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(175, 222, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 222, 175) }
```

Border

The CSS property to change the border of an element to Android 4289715887 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(175, 222, 175) }
```

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

```
.border{ border-color:rgb(175, 222, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 222, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 222, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 222, 175);  
box-shadow:4px 4px 4px 4px rgb(175, 222,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4289715887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 222, 175) }
```

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

```
.background{ background-color: rgb(175,  
222, 175) }
```

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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