

Converting Colors

Android(4286684299)

Have a look what the booklet for
Android(4286684299) contains.

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Color

Android(4286684299)

Conversions

Conversions Part 1

Format	Color
Hex	819C8B
RGB	129, 156, 139
RGB Percent	51%, 61%, 55%
CMY	0.4941, 0.3882, 0.4549
CMYK	0.17, 0.00, 0.11, 0.39
HSL	142°, 12%, 56%
HSV	142°, 17%, 61%
XYZ	25.6019, 30.3081, 28.9268
YIQ	145.9890, -10.6350, -11.0110

Conversions

Conversions Part 2

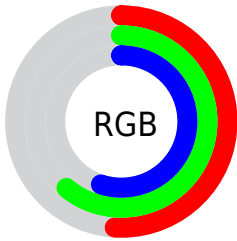
Format	Color
RYB	129, 149, 156
Decimal	8494219
CIELab	61.92, -12.95, 5.77
CIELCh	62, 14.177, 155.973
Yxy	30.3081, 0.3018, 0.3573
Android (android.graphics.Color)	4286684299 (0xFF819C8B)
YUV	145.9890, -3.4456, -14.8994
Hunter-Lab	55.0528, -13.3323, 7.3838

Details

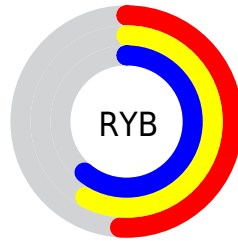
The Android color `4286684299` is a dark color, and the websafe version is hex `669999`, and the color name is [celadon color \(seiji-iro\)](#). A complement of this color would be `4288446866`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4290171840`, and `4283394393` is the 20% darker color. If you saturate the color by 10%, you get `4285635713`, and if you desaturate by 10%, it is `4287732885`.

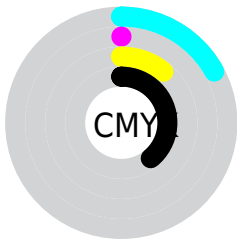
Distribution



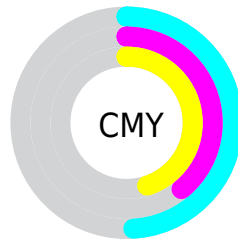
- Red (51%)
- Green (61%)
- Blue (55%)



- Red (51%)
- Yellow (58%)
- Blue (61%)



- Cyan (17%)
- Magenta (0%)
- Yellow (11%)
- Black (39%)



- Cyan (49%)
- Magenta (39%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286684299 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 4286684299 by changing the saturation by 10% instead.



4286684299



4286684299

4294967295



4285039218



4290171840



4283394393



4292014044



4281880898



4293853177



4280432940



4279051287



4278193408



4278190080



4286684299



4286684299



4285635713



4287732885

 4284652663

 4288715935

 4283604078

 4289764520

 4282621028

 4290747570

 4281572442

 4291796156

 4280523856

 4292844742

 4279540806

 4293827792

 4278492220

 4294876378

 4278230074

 4294941923

Harmonies

Analogous

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



4287601025



4286684299



4286029208

Triad

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



4286684299



4287338158



4289695367

Complementary

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



4286684299



4288446866

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.



4289695123



4286684299



4288385706

Square

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



4286684299



4286421676



4289236640



4289302911

Rectangle

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



4286684299



4285898144



4289236640



4289760651

Sweetspot

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



4286684299



4290956486



4287798401



4284507746



4293322470



4284900966

Same Dimension

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



4286684299



4288793777



4286684312



4282863434



4278226741



4278193926

Inverse Universe

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



4288446866



4291600828



4288446853



4283385676



4287561818



4279173130

Previews

White Background



This preview shows how the Android color 4286684299 looks on a white background.

Color Contrast Check

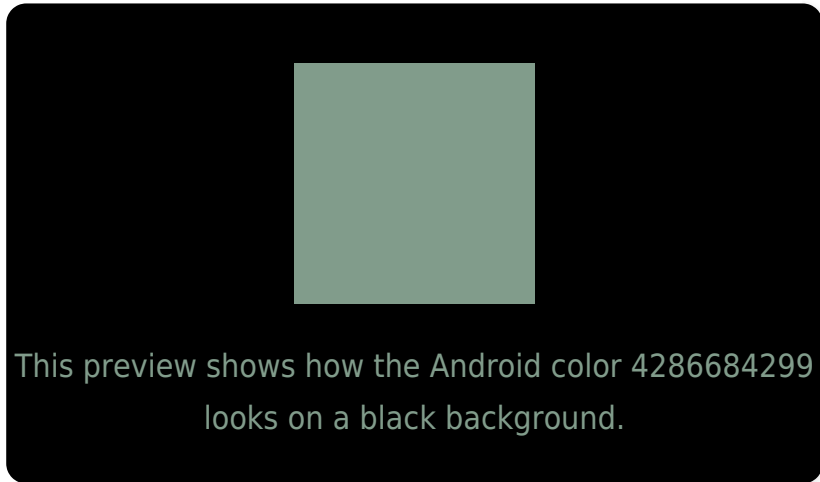
Large Text (above 18pt) WCAG AA × Fail

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 4286684299 Background



This preview shows how black text looks on a background with the Android color 4286684299.

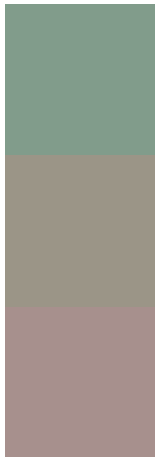


This preview shows how white text looks on a background with the Android color 4286684299.

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
4286684299

Protanopia
4288386439

Deuteranopia
4289171597

Trichromacy



Original Color

4286684299

Protanomaly

4287797384

Deuteranomaly

4288255116

Tritanomaly

4286880155

Monochromacy



Original Color

4286684299

Achromatopsia

4287795858

Achromatomaly

4287403663

CSS Examples

Text

The CSS property to change the color of the text to Android 4286684299 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(129, 156, 139)` looks like.

```
.text, #text, p{  
    color:rgb(129, 156, 139)  
}
```

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(129, 156, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 156, 139) }
```

Border

The CSS property to change the border of an element to Android 4286684299 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(129, 156, 139) }
```

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

```
.border{ border-color:rgb(129, 156, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 156, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 156, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 156, 139);  
box-shadow:4px 4px 4px 4px rgb(129, 156,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4286684299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 156, 139) }
```

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

```
.background{ background-color: rgb(129,  
156, 139) }
```

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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