

Converting Colors

Android(4286618255)

Have a look what the booklet for
Android(4286618255) contains.

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Color

Android(4286618255)

Conversions

Conversions Part 1

Format	Color
Hex	809A8F
RGB	128, 154, 143
RGB Percent	50%, 60%, 56%
CMY	0.4980, 0.3961, 0.4392
CMYK	0.17, 0.00, 0.07, 0.40
HSL	155°, 11%, 55%
HSV	155°, 17%, 60%
XYZ	25.4156, 29.6836, 30.3766
YIQ	144.9720, -11.9650, -8.9330

Conversions

Conversions Part 2

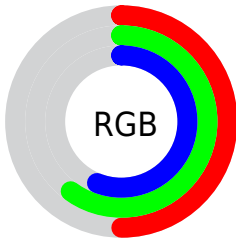
Format	Color
RYB	128, 144, 154
Decimal	8428175
CIELab	61.38, -11.41, 2.73
CIELCh	61, 11.733, 166.545
Yxy	29.6836, 0.2973, 0.3473
Android (android.graphics.Color)	4286618255 (0xFF809A8F)
YUV	144.9720, -0.9722, -14.8844
Hunter-Lab	54.4826, -12.0761, 5.0810

Details

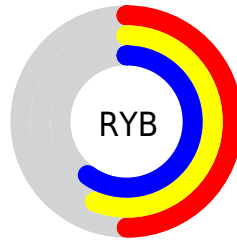
The Android color `4286618255` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288315531`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290105541`, and `4283328349` is the 20% darker color. If you saturate the color by 10%, you get `4285635208`, and if you desaturate by 10%, it is `4287601302`.

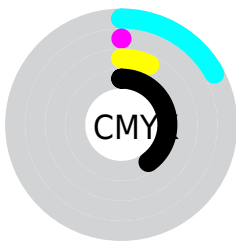
Distribution



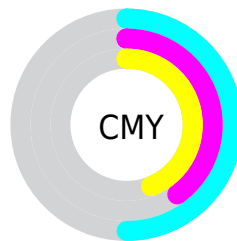
- Red (50%)
- Green (60%)
- Blue (56%)



- Red (50%)
- Yellow (56%)
- Blue (60%)



- Cyan (17%)
- Magenta (0%)
- Yellow (7%)
- Black (40%)



- Cyan (50%)
- Magenta (40%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286618255 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 4286618255 by changing the saturation by 10% instead.



4286618255



4286618255

4294967295



4284973173



4290105541



4283328349



4291948001



4281814853



4293787645



4280367151



4278985242



4278192384



4278190080



4286618255



4286618255



4285635208



4287601302

 4284586626

 4288649884

 4283603579

 4289632931

 4282554997

 4290681513

 4281571950

 4291664560

 4280588904

 4292647606

 4279540321

 4293696189

 4278557275

 4294679235

 4278229593

 4294941386

Harmonies

Analogous

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



4287273094



4286618255



4286225050

Triad

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



4286618255



4287665064



4289236870

Complementary

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



4286618255



4288315531

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.



4289367439



4286618255



4288516259

Square

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



4286618255



4286879656



4289105561



4288778880

Rectangle

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



4286618255



4286225056



4289105561



4289367688

Sweetspot

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



4286618255



4290759109



4287339136



4284507747



4293322470



4284900966

Same Dimension

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



4286618255



4288793016



4286617754



4282731849



4278226001



4278193415

Inverse Universe

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



4288315531



4291404210



4288316032



4283254088



4287365179



4279042053

Previews

White Background



This preview shows how the Android color 4286618255 looks on a white background.

Color Contrast Check

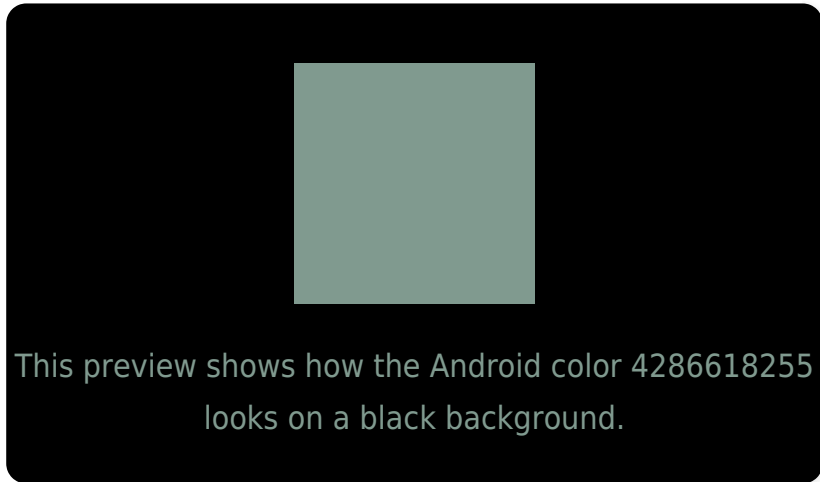
Large Text (above 18pt) WCAG AA ✓ Pass

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

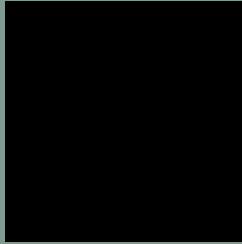
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286618255 Background



This preview shows how black text looks on a background with the Android color 4286618255.



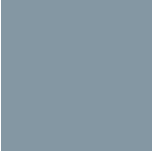
This preview shows how white text looks on a background with the Android color 4286618255.

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





Tritanopia
4286879651

Trichromacy



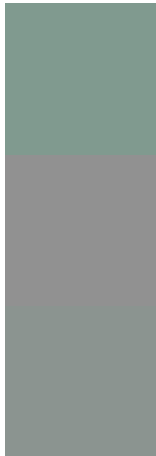
Original Color
4286618255

Protanomaly
4287665804

Deuteranomaly
4288058256

Tritanomaly
4286814364

Monochromacy



Original Color
4286618255

Achromatopsia
4287730065

Achromatomaly
4287337616

CSS Examples

Text

The CSS property to change the color of the text to Android 4286618255 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(128, 154, 143)` looks like.

```
.text, #text, p{  
    color:rgb(128, 154, 143)  
}
```

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(128, 154, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 154, 143) }
```

Border

The CSS property to change the border of an element to Android 4286618255 is called "border". The border property can be set on classes, ids or directly on the HTML element.

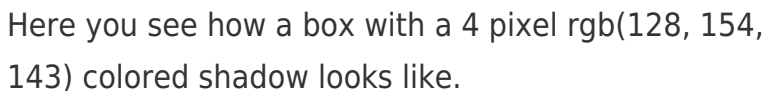
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(128, 154, 143) }
```

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

```
.border{ border-color:rgb(128, 154, 143) }
```

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



Here you see how a box with a 4 pixel `rgb(128, 154, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 154, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 154, 143);  
box-shadow:4px 4px 4px 4px rgb(128, 154,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4286618255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 154, 143) }
```

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

```
.background{ background-color: rgb(128,  
154, 143) }
```

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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