

Converting Colors

Android(4286615949)

Have a look what the booklet for
Android(4286615949) contains.

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Color

Android(4286615949)

Conversions

Conversions Part 1

Format	Color
Hex	80918D
RGB	128, 145, 141
RGB Percent	50%, 57%, 55%
CMY	0.4980, 0.4314, 0.4471
CMYK	0.12, 0.00, 0.03, 0.43
HSL	166°, 7%, 54%
HSV	166°, 12%, 57%
XYZ	23.8352, 26.7631, 29.1088
YIQ	139.4610, -8.8480, -4.8480

Conversions

Conversions Part 2

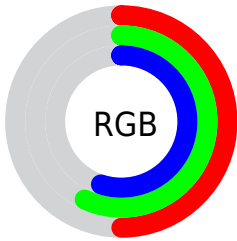
Format	Color
R_{YB}	128, 138, 145
Decimal	8425869
CIE _{Lab}	58.75, -6.91, 0.05
CIE _{LCh}	59, 6.913, 179.614
Yxy	26.7631, 0.2990, 0.3358
Android (android.graphics.Color)	4286615949 (0xFF80918D)
YUV	139.4610, 0.7587, -10.0513
Hunter-Lab	51.7330, -8.2917, 2.8522

Details

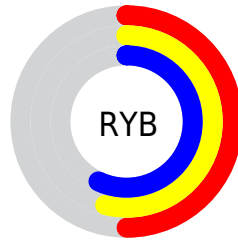
The Android color `4286615949` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287725700`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290103235`, and `4283391835` is the 20% darker color. If you saturate the color by 10%, you get `4285698442`, and if you desaturate by 10%, it is `4287598992`.

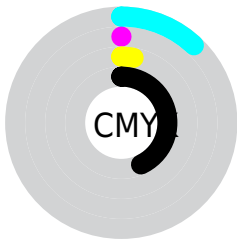
Distribution



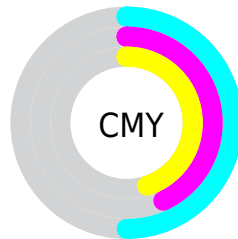
- Red (50%)
- Green (57%)
- Blue (55%)



- Red (50%)
- Yellow (54%)
- Blue (57%)



- Cyan (12%)
- Magenta (0%)
- Yellow (3%)
- Black (43%)



- Cyan (50%)
- Magenta (43%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286615949 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 4286615949 by changing the saturation by 10% instead.



4286615949



4286615949

4294967295



4284970867



4290103235



4283391835



4291879902



4281878340



4293787643



4280430893



4279049241



4278190080



4286615949



4286615949



4285698442



4287598992



4284715398



4288516500

■ 4283797891

■ 4289434007

■ 4282814847

■ 4290417051

■ 4281897340

■ 4291400094

■ 4280914297

■ 4292317601

■ 4279996789

■ 4293300645

■ 4279013746

■ 4294218152

■ 4278227311

■ 4294939052

Harmonies

Analogous

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



4286943367



4286615949



4286550419

Triad

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



4286615949



4287597720



4288187267

Complementary

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



4286615949



4287725700

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.



4288383624



4286615949



4287990420

Square

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



4286615949



4287073945



4288317838



4287860097

Rectangle

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



4286615949



4286615702



4288317838



4288252548

Sweetspot

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



4286615949



4290100667



4286878080



4284112477



4292796126



4284374622

Same Dimension

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



4286615949



4288855478



4286614929



4282402630



4278224743



4278192134

Inverse Universe

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



4287725700



4290618024



4287726720



4282859586



4287037472



4278714370

Previews

White Background



This preview shows how the Android color 4286615949 looks on a white background.

Color Contrast Check

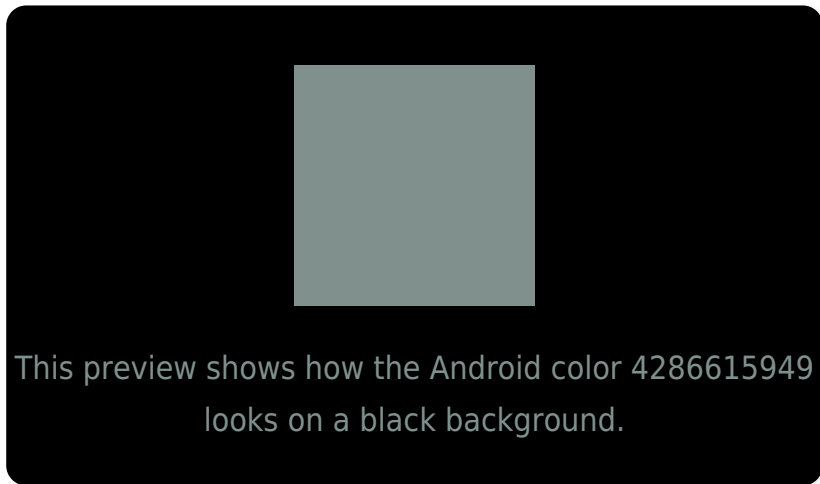
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286615949 Background



This preview shows how black text looks on a background with the Android color 4286615949.



This preview shows how white text looks on a background with the Android color 4286615949.

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
4286615949

Protanopia
4287663242

Deuteranopia
4288317839

Trichromacy



Original Color

4286615949

Protanomaly

4287270539

Deuteranomaly

4287728782

Tritanomaly

4286681237

Monochromacy



Original Color

4286615949

Achromatopsia

4287335307

Achromatomaly

4287073676

CSS Examples

Text

The CSS property to change the color of the text to Android 4286615949 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, 145, 141)` looks like.

```
.text, #text, p{  
    color:rgb(128, 145, 141)  
}
```

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, 145, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 145, 141) }
```

Border

The CSS property to change the border of an element to Android 4286615949 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, 145, 141) }
```

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

```
.border{ border-color:rgb(128, 145, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 145, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 145, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 145, 141);  
box-shadow:4px 4px 4px 4px rgb(128, 145,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4286615949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 145, 141) }
```

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

```
.background{ background-color: rgb(128,  
145, 141) }
```

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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