

Converting Colors

Android(4286418035)

Have a look what the booklet for
Android(4286418035) contains.

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Color

Android(4286418035)

Conversions

Conversions Part 1

Format	Color
Hex	7D8C73
RGB	125, 140, 115
RGB Percent	49%, 55%, 45%
CMY	0.5098, 0.4510, 0.5490
CMYK	0.11, 0.00, 0.18, 0.45
HSL	96°, 10%, 50%
HSV	96°, 18%, 55%
XYZ	20.9300, 24.3539, 19.8173
YIQ	132.6650, -0.9150, -10.9550

Conversions

Conversions Part 2

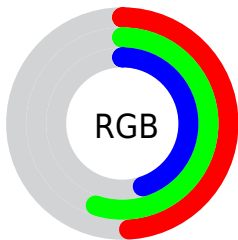
Format	Color
RYB	115, 140, 130
Decimal	8227955
CIELab	56.44, -10.31, 11.56
CIELCh	56, 15.485, 131.735
Yxy	24.3539, 0.3215, 0.3741
Android (android.graphics.Color)	4286418035 (0xFF7D8C73)
YUV	132.6650, -8.7088, -6.7222
Hunter-Lab	49.3497, -10.6572, 10.7358

Details

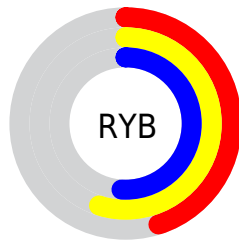
The Android color `4286418035` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286739340`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289905319`, and `4283193923` is the 20% darker color. If you saturate the color by 10%, you get `4285893733`, and if you desaturate by 10%, it is `4286942337`.

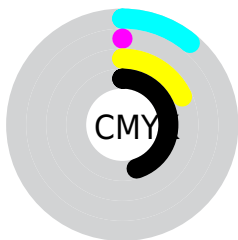
Distribution



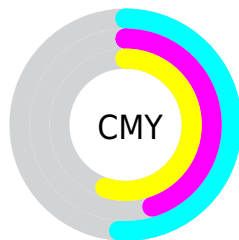
- Red (49%)
- Green (55%)
- Blue (45%)



- Red (45%)
- Yellow (55%)
- Blue (51%)



- Cyan (11%)
- Magenta (0%)
- Yellow (18%)
- Black (45%)



- Cyan (51%)
- Magenta (45%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286418035 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 4286418035 by changing the saturation by 10% instead.



4286418035



4286418035

4294967295



4284772954



4289905319



4283193923



4291681730



4281680429



4293524190



4280232984



4294967291



4278786048



4278190080



4286418035



4286418035



4285893733



4286942337



4285303895



4287532175

 4284779593

 4288056477

 4284189755

 4288646315

 4283665453

 4289170617

 4283141151


 4289694919

 4282551313

 4290284757

 4282027011

 4290809059

 4281895936

 4291398897

Harmonies

Analogous

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



4287400045



4286418035



4285435518

Triad

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



4286418035



4285434785



4288904834

Complementary

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



4286418035



4286739340

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.



4288511888



4286418035



4286547874

Square

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



4286418035



4284780185



4287660699



4288839798

Rectangle

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



4286418035



4284977032



4287660699



4288839303

Sweetspot

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



4286418035



4289770924



4287398515



4283980886



4292598747



4284243036

Same Dimension

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



4286418035



4288591247



4285762678



4282467646



4281697536



4278322432

Inverse Universe

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



4286739340



4289105845



4287394698



4282531397



4283433093



4278386693

Previews

White Background



This preview shows how the Android color 4286418035 looks on a white background.

Color Contrast Check

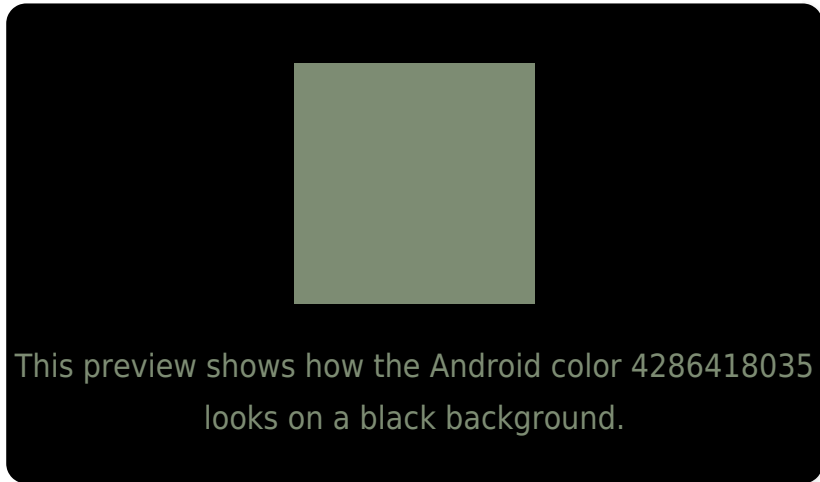
Large Text (above 18pt) WCAG AA ✓ Pass

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

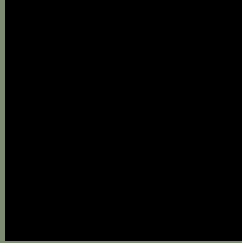
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

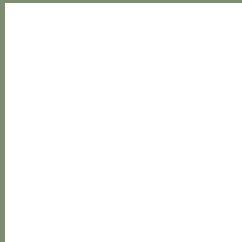
Any Text WCAG AAA × Fail

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

Android 4286418035 Background



This preview shows how black text looks on a background with the Android color 4286418035.



This preview shows how white text looks on a background with the Android color 4286418035.

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

4286418035

Protanopia

4287596400

Deuteranopia

4288381557



Tritanopia
4286744722

Trichromacy



Original Color
4286418035

Protanomaly
4287138161

Deuteranomaly
4287661684

Tritanomaly
4286613895

Monochromacy



Original Color
4286418035

Achromatopsia
4286940549

Achromatomaly
4286744702

CSS Examples

Text

The CSS property to change the color of the text to Android 4286418035 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(125, 140, 115)` looks like.

```
.text, #text, p{  
    color:rgb(125, 140, 115)  
}
```

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(125, 140, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 140, 115) }
```

Border

The CSS property to change the border of an element to Android 4286418035 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(125, 140, 115) }
```

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

```
.border{ border-color:rgb(125, 140, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 140, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 140, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 140, 115);  
box-shadow:4px 4px 4px 4px rgb(125, 140,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4286418035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 140, 115) }
```

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

```
.background{ background-color: rgb(125,  
140, 115) }
```

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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