

Converting Colors

Android(4286219373)

Have a look what the booklet for
Android(4286219373) contains.

Android(4286219373)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286219373)

Conversions

Conversions Part 1

Format	Color
Hex	7A846D
RGB	122, 132, 109
RGB Percent	48%, 52%, 43%
CMY	0.5216, 0.4824, 0.5725
CMYK	0.08, 0.00, 0.17, 0.48
HSL	86°, 10%, 47%
HSV	86°, 17%, 52%
XYZ	19.0376, 21.7442, 17.6617
YIQ	126.3880, 1.4230, -9.2730

Conversions

Conversions Part 2

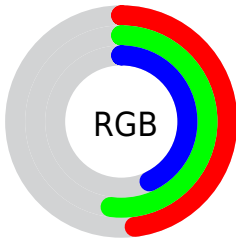
Format	Color
R_{YB}	109, 132, 119
Decimal	8029293
CIE _{Lab}	53.75, -8.12, 11.19
CIE _{LCh}	54, 13.828, 125.959
Yxy	21.7442, 0.3257, 0.3721
Android (android.graphics.Color)	4286219373 (0xFF7A846D)
YUV	126.3880, -8.5723, -3.8483
Hunter-Lab	46.6307, -8.7287, 10.1850

Details

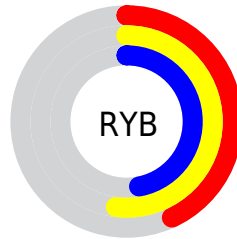
The Android color `4286219373` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286016900`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4289706401`, and `4282995517` is the 20% darker color. If you saturate the color by 10%, you get `4285826144`, and if you desaturate by 10%, it is `4286612602`.

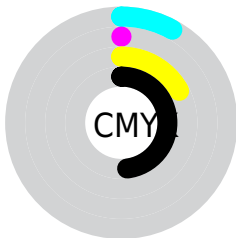
Distribution



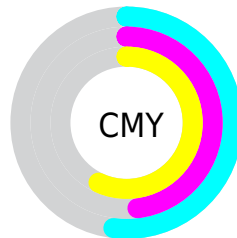
- Red (48%)
- Green (52%)
- Blue (43%)



- Red (43%)
- Yellow (52%)
- Blue (47%)



- Cyan (8%)
- Magenta (0%)
- Yellow (17%)
- Black (48%)



- Cyan (52%)
- Magenta (48%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286219373 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 4286219373 by changing the saturation by 10% instead.



4286219373



4286219373

4294967295



4284574549



4289706401



4282995517



4291483068



4281547816



4293325271



4280100371



4294967284



4278194688



4278190080



4286219373



4286219373



4285826144



4286612602



4285498451



4286940295

 4285105221

 4287333525

 4284711992

 4287726754

 4284318763

 4288119983

 4283991070

 4288447676

 4283597841

 4288840905

 4283204611

 4289234135

 4283139072

 4289627364

Harmonies

Analogous

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



4287070313



4286219373



4285367926

Triad

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



4286219373



4285039766



4288247934

Complementary

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



4286219373



4286016900

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.



4287789450



4286219373



4285956504

Square

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



4286219373



4284581774



4287004052



4288248179

Rectangle

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



4286219373



4284909438



4287004052



4288116867

Sweetspot

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



4286219373



4289178530



4286871405



4283717457



4292269782



4283914071

Same Dimension

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



4286219373



4288392071



4285498477



4282335804



4283073024



4278256384

Inverse Universe

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



4286016900



4288120747



4286737796



4282334274



4281925762



4278255619

Previews

White Background



This preview shows how the Android color 4286219373 looks on a white background.

Color Contrast Check

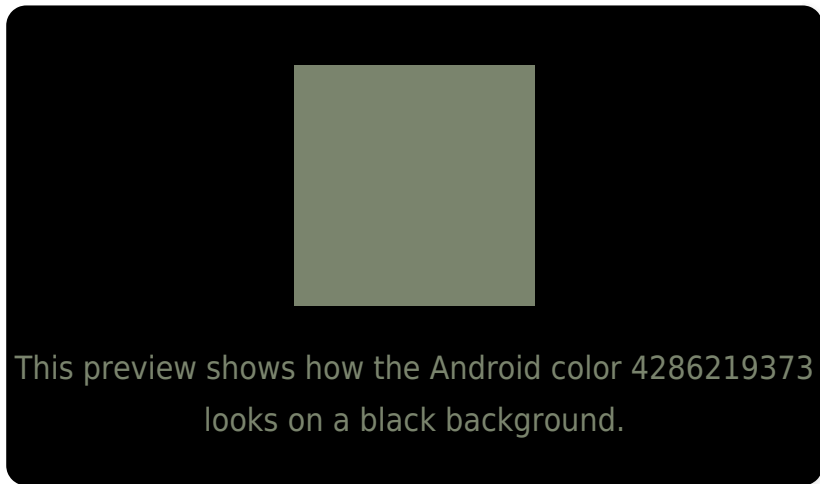
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286219373 Background



This preview shows how black text looks on a background with the Android color 4286219373.



This preview shows how white text looks on a background with the Android color 4286219373.

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

4286219373

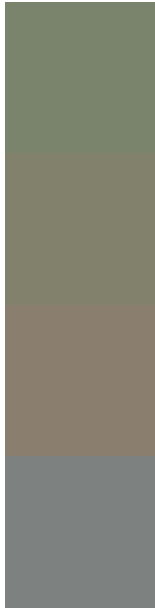
Protanopia

4287070315

Deuteranopia

4287855727

Trichromacy



Original Color
4286219373

Protanomaly
4286742892

Deuteranomaly
4287266670

Tritanomaly
4286415231

Monochromacy



Original Color
4286219373

Achromatopsia
4286479998

Achromatomaly
4286414968

CSS Examples

Text

The CSS property to change the color of the text to Android 4286219373 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(122, 132, 109)` looks like.

```
.text, #text, p{  
    color:rgb(122, 132, 109)  
}
```

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(122, 132, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 132, 109) }
```

Border

The CSS property to change the border of an element to Android 4286219373 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(122, 132, 109) }
```

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

```
.border{ border-color:rgb(122, 132, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 132, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 132, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 132, 109);  
box-shadow:4px 4px 4px 4px rgb(122, 132,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4286219373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 132, 109) }
```

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

```
.background{ background-color: rgb(122,  
132, 109) }
```

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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