

Converting Colors

Android(4287073405)

Have a look what the booklet for
Android(4287073405) contains.

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Color

Android(4287073405)

Conversions

Conversions Part 1

Format	Color
Hex	878C7D
RGB	135, 140, 125
RGB Percent	53%, 55%, 49%
CMY	0.4706, 0.4510, 0.5098
CMYK	0.04, 0.00, 0.11, 0.45
HSL	80°, 6%, 52%
HSV	80°, 11%, 55%
XYZ	23.0714, 25.3877, 23.0864
YIQ	136.7950, 1.8350, -5.7250

Conversions

Conversions Part 2

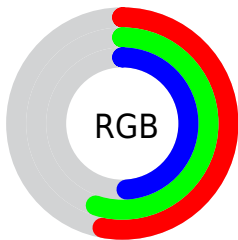
Format	Color
R_{YB}	125, 140, 130
Decimal	8883325
CIE _{Lab}	57.45, -4.70, 7.38
CIE _{LCh}	57, 8.750, 122.493
Yxy	25.3877, 0.3225, 0.3548
Android (android.graphics.Color)	4287073405 (0xFF878C7D)
YUV	136.7950, -5.8149, -1.5742
Hunter-Lab	50.3862, -6.4423, 8.1044

Details

The Android color `4287073405` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286741900`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290560690`, and `4283783756` is the 20% darker color. If you saturate the color by 10%, you get `4286745711`, and if you desaturate by 10%, it is `4287401099`.

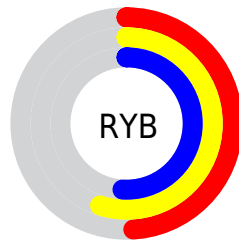
Distribution



Red (53%)

Green (55%)

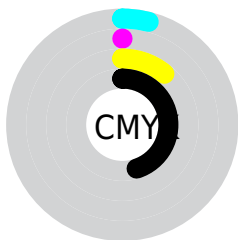
Blue (49%)



Red (49%)

Yellow (55%)

Blue (51%)

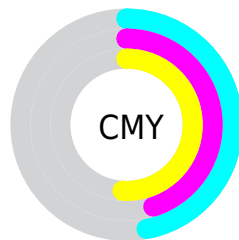


Cyan (4%)

Magenta (0%)

Yellow (11%)

Black (45%)



Cyan (47%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287073405 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 4287073405 by changing the saturation by 10% instead.



4287073405



4287073405

4294967295



4285428580



4290560690



4283783756



4292402637



4282270517



4294245097



4280822816



4279506953



4278190080



4287073405



4287073405



4286745711



4287401099



4286483553



4287663257

 4286155859

 4287990951

 4285828165

 4288318645

 4285566007

 4288580803

 4285238313

 4288908497

 4284910619

 4289236191

 4284648461

 4289498349

 4284320768

 4289826043

Harmonies

Analogous

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



4287662715



4287073405



4286549635

Triad

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



4287073405



4286287255



4288316810

Complementary

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



4287073405



4286741900

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.



4287989393



4287073405



4286810777

Square

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



4287073405



4286025362



4287400087



4288316802

Rectangle

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



4287073405



4286221960



4287400087



4288185740

Sweetspot

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



4287073405



4289967536



4287398525



4284177496



4292598747



4284243036

Same Dimension

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



4287073405



4289574302



4286614653



4282598718



4283991296



4278387968

Inverse Universe

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



4286741900



4289044149



4287266188



4282400325



4281073797



4278321157

Previews

White Background



This preview shows how the Android color 4287073405 looks on a white background.

Color Contrast Check

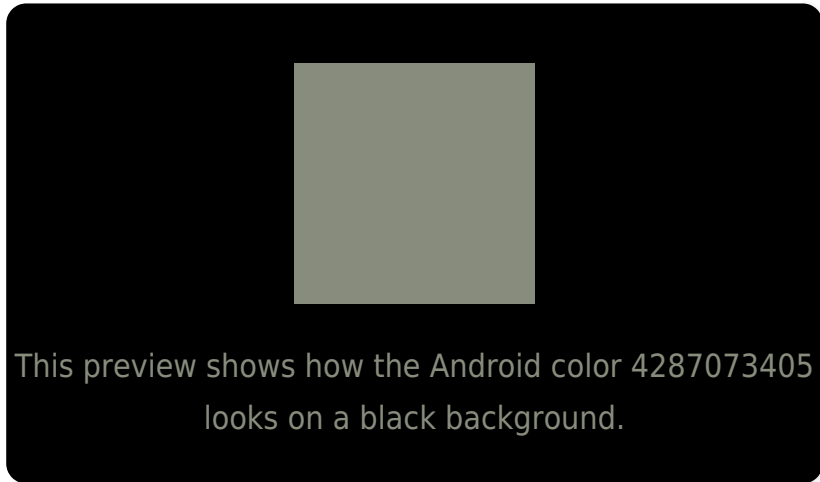
Large Text (above 18pt) WCAG AA ✓ Pass

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

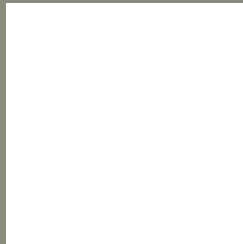
Any Text WCAG AAA × Fail

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

Android 4287073405 Background



This preview shows how black text looks on a background with the Android color 4287073405.



This preview shows how white text looks on a background with the Android color 4287073405.

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

4287073405

Protanopia

4287662460

Deuteranopia

4288382334

Trichromacy



Original Color
4287073405

Protanomaly
4287466108

Deuteranomaly
4287924350

Tritanomaly
4287203980

Monochromacy



Original Color
4287073405

Achromatopsia
4287203721

Achromatomaly
4287138437

CSS Examples

Text

The CSS property to change the color of the text to Android 4287073405 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(135, 140, 125)` looks like.

```
.text, #text, p{  
    color:rgb(135, 140, 125)  
}
```

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(135, 140, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 140, 125) }
```

Border

The CSS property to change the border of an element to Android 4287073405 is called "border". The border property can be set on classes, ids or directly on the HTML element.

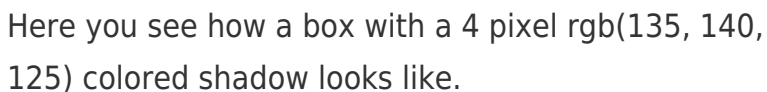
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(135, 140, 125) }
```

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

```
.border{ border-color:rgb(135, 140, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(135, 140, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(135, 140, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(135, 140, 125); box-shadow:4px 4px 4px 4px rgb(135, 140, 125) }
```

Background

The CSS property to change the background color of an element to Android 4287073405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 140, 125) }
```

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

```
.background{ background-color: rgb(135,  
140, 125) }
```

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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