

Converting Colors

Android(4286286205)

Have a look what the booklet for
Android(4286286205) contains.

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Color

Android(4286286205)

Conversions

Conversions Part 1

Format	Color
Hex	7B897D
RGB	123, 137, 125
RGB Percent	48%, 54%, 49%
CMY	0.5176, 0.4627, 0.5098
CMYK	0.10, 0.00, 0.09, 0.46
HSL	129°, 6%, 51%
HSV	129°, 10%, 54%
XYZ	20.8157, 23.5829, 22.8569
YIQ	131.4460, -4.4920, -6.7000

Conversions

Conversions Part 2

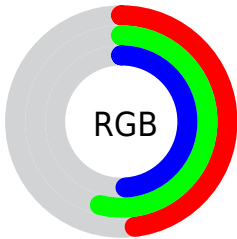
Format	Color
RYB	123, 135, 137
Decimal	8096125
CIELab	55.67, -7.53, 4.70
CIElCh	56, 8.876, 148.015
Yxy	23.5829, 0.3095, 0.3506
Android (android.graphics.Color)	4286286205 (0xFF7B897D)
YUV	131.4460, -3.1779, -7.4071
Hunter-Lab	48.5623, -8.4718, 6.0875

Details

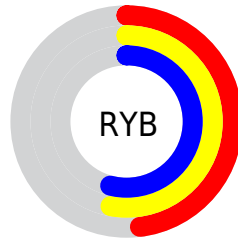
The Android color `4286286205` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287200135`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289773234`, and `4283062092` is the 20% darker color. If you saturate the color by 10%, you get `4285368689`, and if you desaturate by 10%, it is `4287203721`.

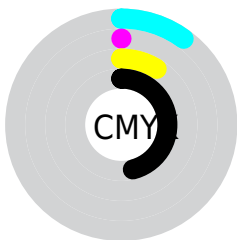
Distribution



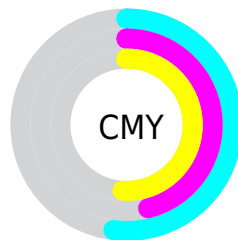
- Red (48%)
- Green (54%)
- Blue (49%)



- Red (48%)
- Yellow (53%)
- Blue (54%)



- Cyan (10%)
- Magenta (0%)
- Yellow (9%)
- Black (46%)



- Cyan (52%)
- Magenta (46%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286286205 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 4286286205 by changing the saturation by 10% instead.



4286286205



4286286205

4294967295



4284641380



4289773234



4283062092



4291549901



4281614390



4293392361



4280166944



4278588937



4278190080



4286286205



4286286205



4285368689



4287203721



4284516710




4288055700

 4283599194

 4288973216

 4282681678

 4289890732

 4281829698

 4290808248

 4280912183

 4291660227

 4279994667

 4292577743

 4279077151

 4293495259

 4278225172

 4294347239

Harmonies

Analogous

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



[4286875512](#)



[4286286205](#)



[4285827717](#)

Triad

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



4286286205



4286416533



4288053630

Complementary

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



4286286205



4287200135

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.



4287987846



4286286205



4287005843

Square

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



4286286205



4285892754



4287594894



4287857273

Rectangle

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



4286286205



4285696650



4287594894



4288053377

Sweetspot

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



4286286205



4289573806



4287072635



4283849046



4292467161



4284045657

Same Dimension

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



4286286205



4288525216



4286286212



4282271039



4278224147



4278191361

Inverse Universe

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



4287200135



4289961391



4287200128



4282728004



4286906482



4278517764

Previews

White Background



This preview shows how the Android color 4286286205 looks on a white background.

Color Contrast Check

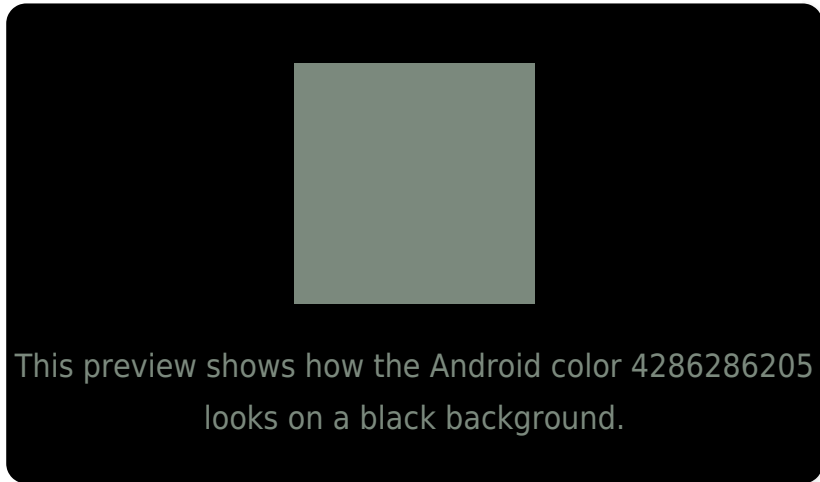
Large Text (above 18pt) WCAG AA ✓ Pass

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

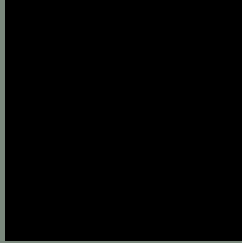
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

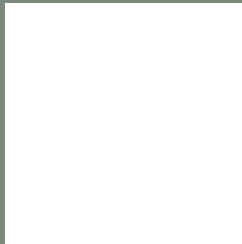
Any Text WCAG AAA × Fail

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

Android 4286286205 Background



This preview shows how black text looks on a background with the Android color 4286286205.



This preview shows how white text looks on a background with the Android color 4286286205.

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

4286286205

Protanopia

4287268219

Deuteranopia

4287922559

Trichromacy



Original Color

4286286205

Protanomaly

4286940796

Deuteranomaly

4287333502

Tritanomaly

4286416778

Monochromacy



Original Color

4286286205

Achromatopsia

4286808963

Achromatomaly

4286612865

CSS Examples

Text

The CSS property to change the color of the text to Android 4286286205 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(123, 137, 125)` looks like.

```
.text, #text, p{  
    color:rgb(123, 137, 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(123, 137, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 137, 125) }
```

Border

The CSS property to change the border of an element to Android 4286286205 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(123, 137, 125) }
```

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

```
.border{ border-color:rgb(123, 137, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 137, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(123, 137, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(123, 137, 125); box-shadow:4px 4px 4px 4px rgb(123, 137, 125) }
```

Background

The CSS property to change the background color of an element to Android 4286286205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 137, 125) }
```

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

```
.background{ background-color: rgb(123,  
137, 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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