

Converting Colors

Android(4286544265)

Have a look what the booklet for
Android(4286544265) contains.

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Color

Android(4286544265)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | 7F7989 |
| RGB | 127, 121, 137 |
| RGB Percent | 50%, 47%, 54% |
| CMY | 0.5020, 0.5255, 0.4627 |
| CMYK | 0.07, 0.12, 0.00, 0.46 |
| HSL | 262°, 6%, 51% |
| HSV | 262°, 12%, 54% |
| XYZ | 20.1051, 19.9929, 26.4663 |
| YIQ | 124.6180, -1.5600, 6.2480 |

Conversions

Conversions Part 2

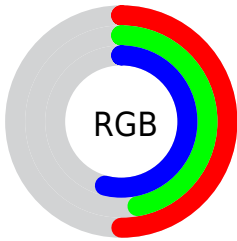
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 127, 121, 137 |
| Decimal | 8354185 |
| CIE Lab | 51.83, 5.55, -7.87 |
| CIE LCh | 52, 9.629, 305.182 |
| Yxy | 19.9929, 0.3020, 0.3004 |
| Android (android.graphics.Color) | 4286544265 (0xFF7F7989) |
| YUV | 124.6180, 6.1043, 2.0890 |
| Hunter-Lab | 44.7134, 2.0129, -3.7949 |

Details

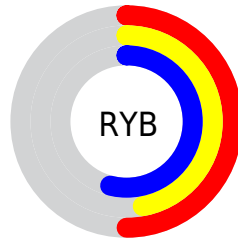
The Android color `4286544265` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286810489`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290031038`, and `4283320663` is the 20% darker color. If you saturate the color by 10%, you get `4285950857`, and if you desaturate by 10%, it is `4287137673`.

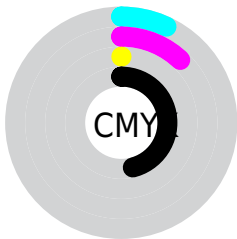
Distribution



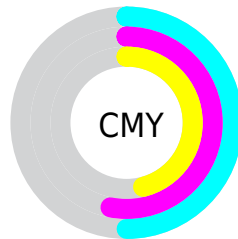
- Red (50%)
- Green (47%)
- Blue (54%)



- Red (50%)
- Yellow (47%)
- Blue (54%)



- Cyan (7%)
- Magenta (12%)
- Yellow (0%)
- Black (46%)



- Cyan (50%)
- Magenta (53%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286544265 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 4286544265 by changing the saturation by 10% instead.



4286544265



4286544265

4294967295



4284899440



4290031038



4283320663



4291807706



4281807424



4293715447



4280425770



4278977302



4278190080



4286544265



4286544265



4285950857



4287137673



4285423241



4287665289

4284829833

4288258697

4284301961

4288786569

4283708809

4289379721

4283180937

4289907593

4282587529

4290501001

4281994121

4291028873

4281532553

4291622025

Harmonies

Analogous

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



4285889676



4286544265



4287133571

Triad

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



4286544265



4287199597



4285038717

Complementary

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



4286544265



4286810489

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.



4285431924



4286544265



4286675819

Square

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



4286544265



4287461234



4286021230



4284973189

Rectangle

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



4286544265



4287395453



4286021230



4285169786

Sweetspot

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



4286544265



4289637299



4286153609



4283848025



4292467161



4284045657

Same Dimension

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



4286544265



4288912051



4287068553



4282465861



4281467013



4278321157

Inverse Universe

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



4287199619



4289960617



4286286201



4282728002



4286906451



4278517763

Previews

White Background



This preview shows how the Android color 4286544265 looks on a white background.

Color Contrast Check

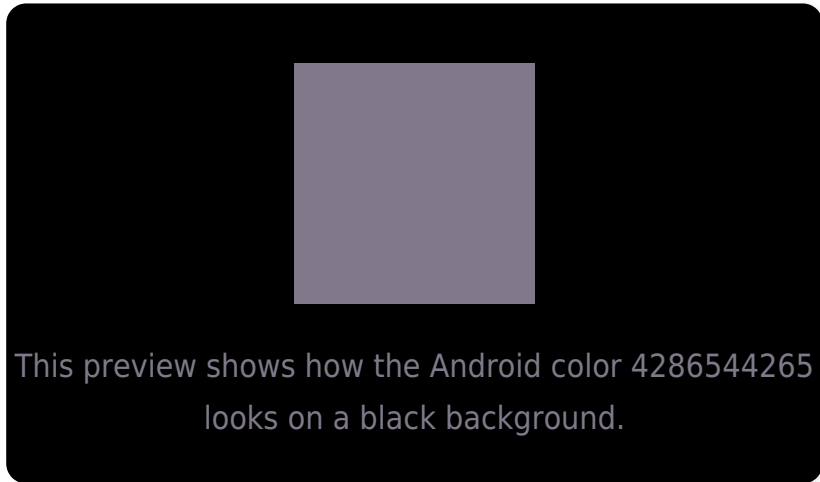
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286544265 Background



This preview shows how black text looks on a background with the Android color 4286544265.



This preview shows how white text looks on a background with the Android color 4286544265.

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
4286544265

Protanopia
4286151562

Deuteranopia
4286675081



Tritanopia
4286478980

Trichromacy



Original Color

4286544265

Protanomaly

4286282378

Deuteranomaly

4286609545

Tritanomaly

4286478982

Monochromacy



Original Color

4286544265

Achromatopsia

4286414205

Achromatomaly

4286479489

CSS Examples

Text

The CSS property to change the color of the text to Android 4286544265 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(127, 121, 137)` looks like.

```
.text, #text, p{  
    color:rgb(127, 121, 137)  
}
```

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(127, 121, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 121, 137) }
```

Border

The CSS property to change the border of an element to Android 4286544265 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(127, 121, 137) }
```

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

```
.border{ border-color:rgb(127, 121, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 121, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 121, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 121, 137);  
box-shadow:4px 4px 4px 4px rgb(127, 121,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4286544265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 121, 137) }
```

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

```
.background{ background-color: rgb(127,  
121, 137) }
```

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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