

Converting Colors

Android(4286747517)

Have a look what the booklet for
Android(4286747517) contains.

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Color

Android(4286747517)

Conversions

Conversions Part 1

Format	Color
Hex	82937D
RGB	130, 147, 125
RGB Percent	51%, 58%, 49%
CMY	0.4902, 0.4235, 0.5098
CMYK	0.12, 0.00, 0.15, 0.42
HSL	106°, 9%, 53%
HSV	106°, 15%, 58%
XYZ	23.3413, 27.0939, 23.4015
YIQ	139.4090, -3.0700, -10.4460

Conversions

Conversions Part 2

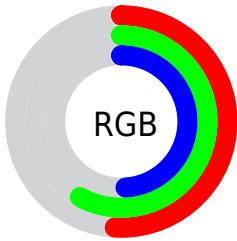
Format	Color
RYB	125, 147, 142
Decimal	8557437
CIELab	59.06, -10.43, 9.62
CIELCh	59, 14.185, 137.321
Yxy	27.0939, 0.3161, 0.3669
Android (android.graphics.Color)	4286747517 (0xFF82937D)
YUV	139.4090, -7.1036, -8.2517
Hunter-Lab	52.0518, -11.0470, 9.7807

Details

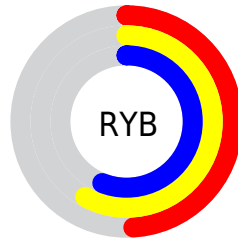
The Android color `4286747517` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287528339`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290234802`, and `4283523148` is the 20% darker color. If you saturate the color by 10%, you get `4286026606`, and if you desaturate by 10%, it is `4287468428`.

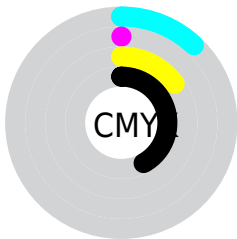
Distribution



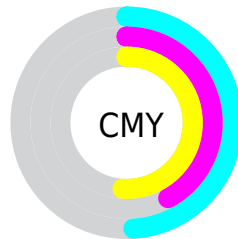
- Red (51%)
- Green (58%)
- Blue (49%)



- Red (49%)
- Yellow (58%)
- Blue (56%)



- Cyan (12%)
- Magenta (0%)
- Yellow (15%)
- Black (42%)



- Cyan (49%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286747517 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 4286747517 by changing the saturation by 10% instead.



4286747517



4286747517

4294967295



4285102436



4290234802



4283523148



4292077005



4281944373



4293918697



4280562208



4279246089



4278190080



4286747517



4286747517



4286026606



4287468428



4285240160



4288254874

 4284519249

 4288975785

 4283798338

 4289696696

 4283011892

 4290483143

 4282290981

 4291204053

 4281504534

 4291990500

 4280783623

 4292711411

 4280390400

 4293432319

Harmonies

Analogous

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



4287664246



4286747517



4285896072

Triad

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



4286747517



4286222758



4289234567

Complementary

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



4286747517



4287528339

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.



4288972436



4286747517



4287270310

Square

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



4286747517



4285502624



4288252319



4289103996

Rectangle

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



4286747517



4285502865



4288252319



4289234315

Sweetspot

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



4286747517



4290363320



4287860349



4284309852



4292927712



4284572001

Same Dimension

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



4286747517



4289052573



4286419843



4282665539



4280257024



4278323712

Inverse Universe

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



4287528339



4290223551



4287856013



4282925898



4285137034



4278714378

Previews

White Background



This preview shows how the Android color 4286747517 looks on a white background.

Color Contrast Check

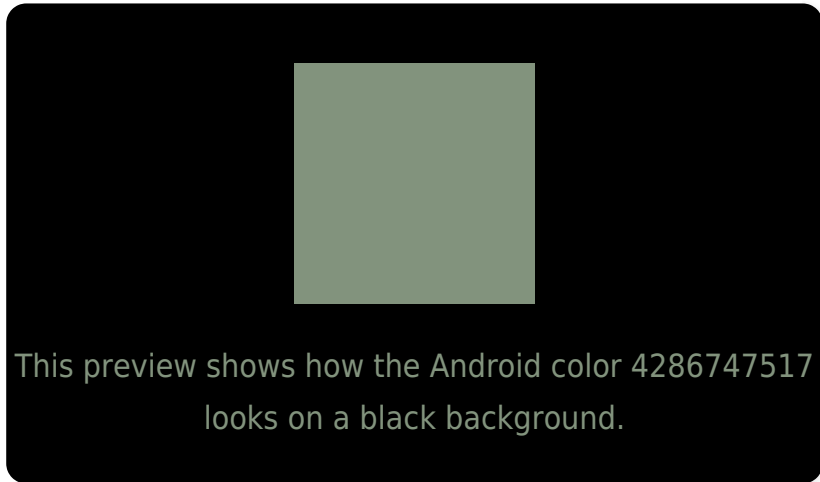
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286747517 Background



This preview shows how black text looks on a background with the Android color 4286747517.



This preview shows how white text looks on a background with the Android color 4286747517.

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
4286747517

Protanopia
4287991418

Deuteranopia
4288776575

Trichromacy



Original Color
4286747517

Protanomaly
4287533179

Deuteranomaly
4288056702

Tritanomaly
4286943375

Monochromacy



Original Color
4286747517

Achromatopsia
4287335307

Achromatomaly
4287139462

CSS Examples

Text

The CSS property to change the color of the text to Android 4286747517 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(130, 147, 125)` looks like.

```
.text, #text, p{  
    color:rgb(130, 147, 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(130, 147, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 147, 125) }
```

Border

The CSS property to change the border of an element to Android 4286747517 is called "border". The border property can be set on classes, ids or directly on the HTML element.

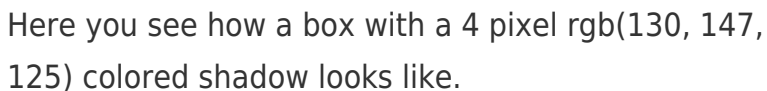
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(130, 147, 125) }
```

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

```
.border{ border-color:rgb(130, 147, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(130, 147, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(130, 147, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(130, 147, 125); box-shadow:4px 4px 4px 4px rgb(130, 147, 125) }
```

Background

The CSS property to change the background color of an element to Android 4286747517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 147, 125) }
```

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

```
.background{ background-color: rgb(130,  
147, 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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