

Converting Colors

Android(4286943613)

Have a look what the booklet for
Android(4286943613) contains.

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Color

Android(4286943613)

Conversions

Conversions Part 1

Format	Color
Hex	85917D
RGB	133, 145, 125
RGB Percent	52%, 57%, 49%
CMY	0.4784, 0.4314, 0.5098
CMYK	0.08, 0.00, 0.14, 0.43
HSL	96°, 8%, 53%
HSV	96°, 14%, 57%
XYZ	23.4999, 26.7180, 23.3205
YIQ	139.1320, -0.7320, -8.7640

Conversions

Conversions Part 2

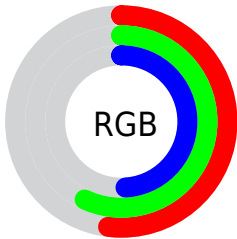
Format	Color
RYB	125, 145, 137
Decimal	8753533
CIELab	58.71, -8.22, 9.15
CIELCh	59, 12.300, 131.917
Yxy	26.7180, 0.3196, 0.3633
Android (android.graphics.Color)	4286943613 (0xFF85917D)
YUV	139.1320, -6.9671, -5.3778
Hunter-Lab	51.6895, -9.3039, 9.4330

Details

The Android color `4286943613` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287200657`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290430898`, and `4283653964` is the 20% darker color. If you saturate the color by 10%, you get `4286353774`, and if you desaturate by 10%, it is `4287533451`.

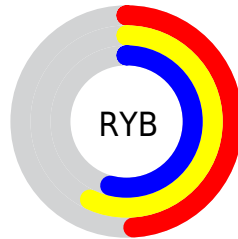
Distribution



Red (52%)

Green (57%)

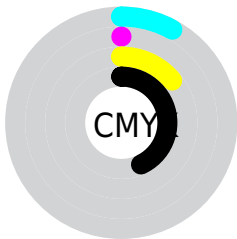
Blue (49%)



Red (49%)

Yellow (57%)

Blue (54%)

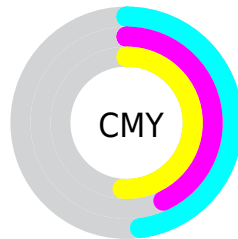


Cyan (8%)

Magenta (0%)

Yellow (14%)

Black (43%)



Cyan (48%)

Magenta (43%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286943613 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 4286943613 by changing the saturation by 10% instead.



4286943613



4286943613

4294967295



4285298532



4290430898



4283653964



4292273101



4282140469



4294115305



4280693024



4279442441



4278190080



4286943613



4286943613



4286353774



4287533451



4285829472



4288057754

 4285239634

 4288647593

 4284649795

 4289237431

 4284125493

 4289761734


 4283535654

 4290351572

 4282945815

 4290941411

 4282355977

 4291531249

 4282028288

 4292055551

Harmonies

Analogous

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



4287729272



4286943613



4286223238

Triad

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



4286943613



4286222497



4288972425

Complementary

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



4286943613



4287200657

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.



4288645012



4286943613



4287073698

Square

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



4286943613



4285698971



4287990173



4288907135

Rectangle

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



4286943613



4285830286



4287990173



4288906893

Sweetspot

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



4286943613



4290297269



4287727997



4284243546



4292796126



4284374622

Same Dimension

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



4286943613



4289314205



4286419327



4282599232



4281763584



4278388736

Inverse Universe

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



4287200657



4289764797



4287724943



4282728519



4283498631



4278517768

Previews

White Background



This preview shows how the Android color 4286943613 looks on a white background.

Color Contrast Check

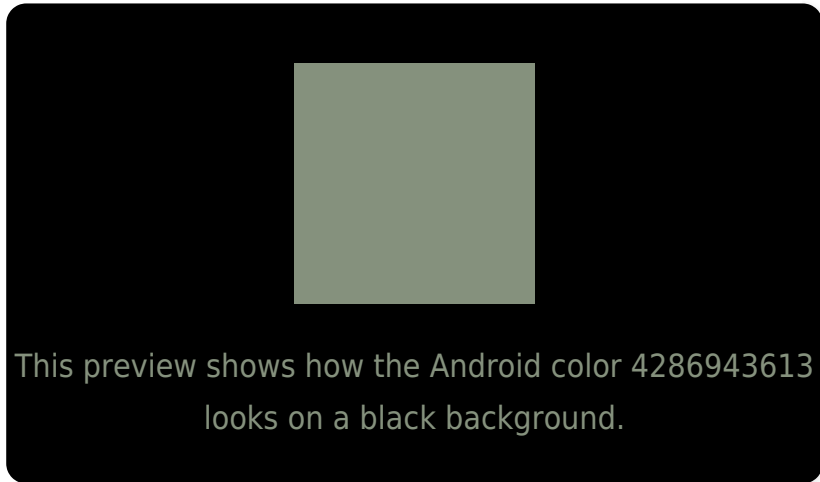
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286943613 Background



This preview shows how black text looks on a background with the Android color 4286943613.



This preview shows how white text looks on a background with the Android color 4286943613.

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

4286943613

Protanopia

4287925627

Deuteranopia

4288710783

Trichromacy



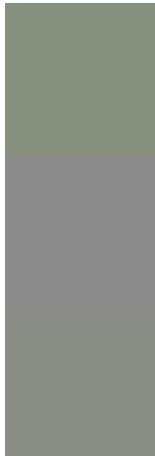
Original Color
4286943613

Protanomaly
4287598204

Deuteranomaly
4288056190

Tritanomaly
4287139470

Monochromacy



Original Color
4286943613

Achromatopsia
4287335307

Achromatomaly
4287204742

CSS Examples

Text

The CSS property to change the color of the text to Android 4286943613 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(133, 145, 125)` looks like.

```
.text, #text, p{  
    color:rgb(133, 145, 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(133, 145, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 145, 125) }
```

Border

The CSS property to change the border of an element to Android 4286943613 is called "border". The border property can be set on classes, ids or directly on the HTML element.

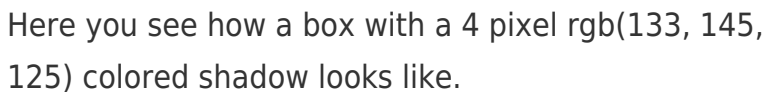
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(133, 145, 125) }
```

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

```
.border{ border-color:rgb(133, 145, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(133, 145, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(133, 145, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(133, 145, 125); box-shadow:4px 4px 4px 4px rgb(133, 145, 125) }
```

Background

The CSS property to change the background color of an element to Android 4286943613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 145, 125) }
```

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

```
.background{ background-color: rgb(133,  
145, 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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