

Converting Colors

Android(4286943105)

Have a look what the booklet for
Android(4286943105) contains.

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Color

Android(4286943105)

Conversions

Conversions Part 1

Format	Color
Hex	858F81
RGB	133, 143, 129
RGB Percent	52%, 56%, 51%
CMY	0.4784, 0.4392, 0.4941
CMYK	0.07, 0.00, 0.10, 0.44
HSL	103°, 6%, 53%
HSV	103°, 10%, 56%
XYZ	23.4578, 26.2164, 24.5928
YIQ	138.4140, -1.4660, -6.4740

Conversions

Conversions Part 2

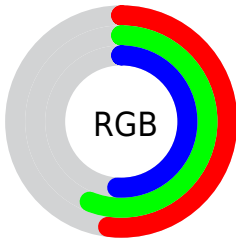
Format	Color
R_{YB}	129, 143, 139
Decimal	8753025
CIE Lab	58.24, -6.38, 6.20
CIE LCh	58, 8.897, 135.789
Yxy	26.2164, 0.3159, 0.3530
Android (android.graphics.Color)	4286943105 (0xFF858F81)
YUV	138.4140, -4.6411, -4.7481
Hunter-Lab	51.2020, -7.8252, 7.3639

Details

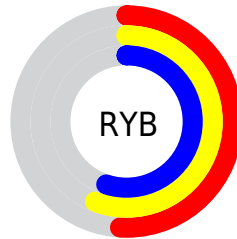
The Android color `4286943105` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287332751`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4290430390`, and `4283653456` is the 20% darker color. If you saturate the color by 10%, you get `4286287731`, and if you desaturate by 10%, it is `4287598479`.

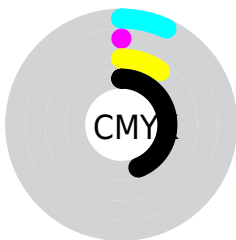
Distribution



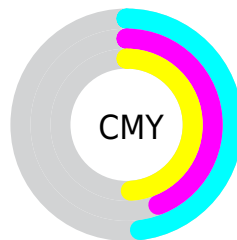
- Red (52%)
- Green (56%)
- Blue (51%)



- Red (51%)
- Yellow (56%)
- Blue (55%)



- Cyan (7%)
- Magenta (0%)
- Yellow (10%)
- Black (44%)



- Cyan (48%)
- Magenta (44%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286943105 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 4286943105 by changing the saturation by 10% instead.



4286943105



4286943105

4294967295



4285298024



4290430390



4283653456



4292272593



4282139961



4294114798



4280758051



4279376398



4278190080



4286943105



4286943105



4286287731



4287598479



4285632356



4288253854

 4284911446

 4288974764

 4284256072

 4289630138


 4283600698


 4290285513

 4282945323

 4290940887

 4282289949

 4291596261

 4281569039

 4292317171

 4280913664

 4292972543

Harmonies

Analogous

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



4287532413



4286943105



4286419080

Triad

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



4286943105



4286615195



4288513928

Complementary

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



4286943105



4287332751

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.



4288317328



4286943105



4287204251

Square

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



4286943105



4286222487



4287859095



4288448641

Rectangle

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



4286943105



4286222733



4287859095



4288448395

Sweetspot

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



4286943105



4290165429



4287597441



4284243547



4292796126



4284374622

Same Dimension

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



4286943105



4289378980



4286680964



4282533696



4280780544



4278323200

Inverse Universe

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



4287332751



4290028730



4287594892



4282728519



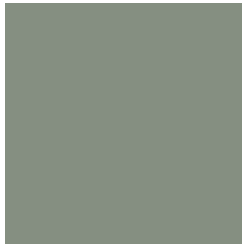
4284547207



4278517768

Previews

White Background



This preview shows how the Android color 4286943105 looks on a white background.

Color Contrast Check

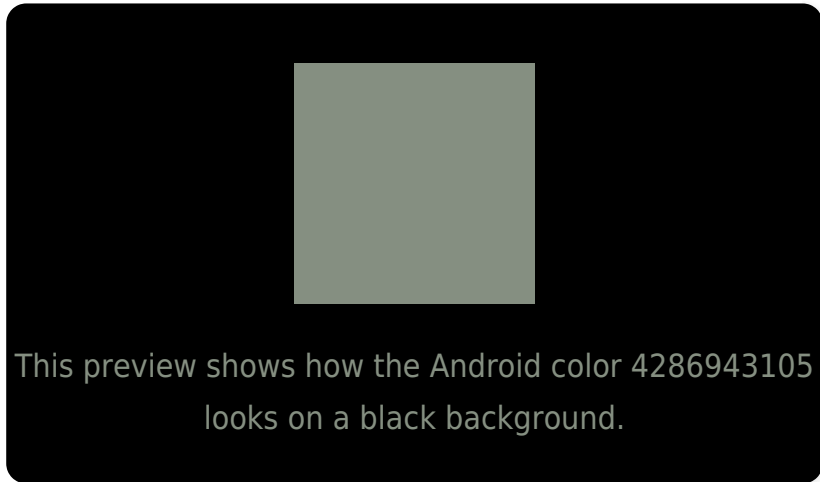
Large Text (above 18pt) WCAG AA ✓ Pass

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

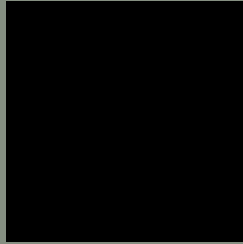
Any Text WCAG AA ✓ Pass

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 4286943105 Background



This preview shows how black text looks on a background with the Android color 4286943105.



This preview shows how white text looks on a background with the Android color 4286943105.

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

4286943105

Protanopia

4287728511

Deuteranopia

4288513923

Trichromacy



Original Color

4286943105

Protanomaly

4287466624

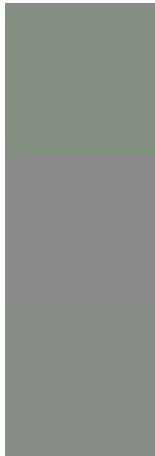
Deuteranomaly

4287924866

Tritanomaly

4287073679

Monochromacy



Original Color

4286943105

Achromatopsia

4287269514

Achromatomaly

4287138951

CSS Examples

Text

The CSS property to change the color of the text to Android 4286943105 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, 143, 129)` looks like.

```
.text, #text, p{  
    color:rgb(133, 143, 129)  
}
```

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, 143, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 143, 129) }
```

Border

The CSS property to change the border of an element to Android 4286943105 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, 143, 129) }
```

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

```
.border{ border-color:rgb(133, 143, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 143, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 143, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 143, 129);  
box-shadow:4px 4px 4px 4px rgb(133, 143,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4286943105 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 143, 129) }
```

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

```
.background{ background-color: rgb(133,  
143, 129) }
```

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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