

Converting Colors

Android(4286875263)

Have a look what the booklet for
Android(4286875263) contains.

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Color

Android(4286875263)

Conversions

Conversions Part 1

Format	Color
Hex	84867F
RGB	132, 134, 127
RGB Percent	52%, 53%, 50%
CMY	0.4824, 0.4745, 0.5020
CMYK	0.01, 0.00, 0.05, 0.47
HSL	77°, 3%, 51%
HSV	77°, 5%, 53%
XYZ	21.8716, 23.4880, 23.4596
YIQ	132.6040, 1.0550, -2.6010

Conversions

Conversions Part 2

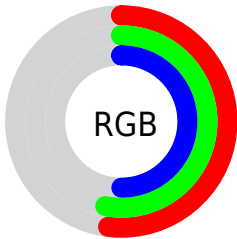
Format	Color
R_{YB}	127, 134, 129
Decimal	8685183
CIE _{Lab}	55.57, -2.10, 3.50
CIE _{LCh}	56, 4.082, 120.980
Yxy	23.4880, 0.3178, 0.3413
Android (android.graphics.Color)	4286875263 (0xFF84867F)
YUV	132.6040, -2.7628, -0.5297
Hunter-Lab	48.4645, -4.2573, 5.2254

Details

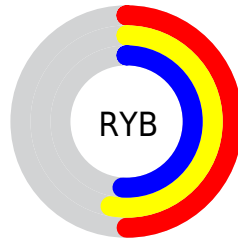
The Android color `4286875263` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286676870`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290362292`, and `4283651150` is the 20% darker color. If you saturate the color by 10%, you get `4286613106`, and if you desaturate by 10%, it is `4287137420`.

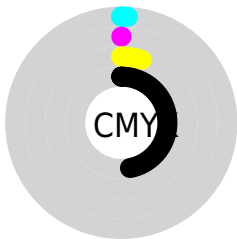
Distribution



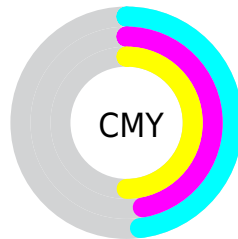
- Red (52%)
- Green (53%)
- Blue (50%)



- Red (50%)
- Yellow (53%)
- Blue (51%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (47%)



- Cyan (48%)
- Magenta (47%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286875263 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 4286875263 by changing the saturation by 10% instead.



4286875263



4286875263

4294967295



4285230438



4290362292



4283651150



4292204495



4282137911



4294046699



4280690722



4279309068



4278190080



4286875263



4286875263



4286613106



4287137420



4286350948



4287399578

 4286154327

 4287596199

 4285892169

 4287858357

 4285630012

 4288120514

 4285367855

 4288382671

 4285105697

 4288644829

 4284843540

 4288906986

 4284646918

 4289103608

Harmonies

Analogous

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



4287137150



4286875263



4286613378

Triad

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



4286875263



4286482059



4287398789

Complementary

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



4286875263



4286676870

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.



4287267721



4286875263



4286743948

Square

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



4286875263



4286416777



4287005835



4287464322

Rectangle

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



4286875263



4286482308



4287005835



4287398790

Sweetspot

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



4286875263



4289506730



4287005055



4283848533



4292269782



4283914071

Same Dimension

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



4286875263



4289375651



4286678655



4282466878



4284318208



4278321920

Inverse Universe

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



4286676870



4289110957



4286873478



4282334786



4280615042



4278255619

Previews

White Background



This preview shows how the Android color 4286875263 looks on a white background.

Color Contrast Check

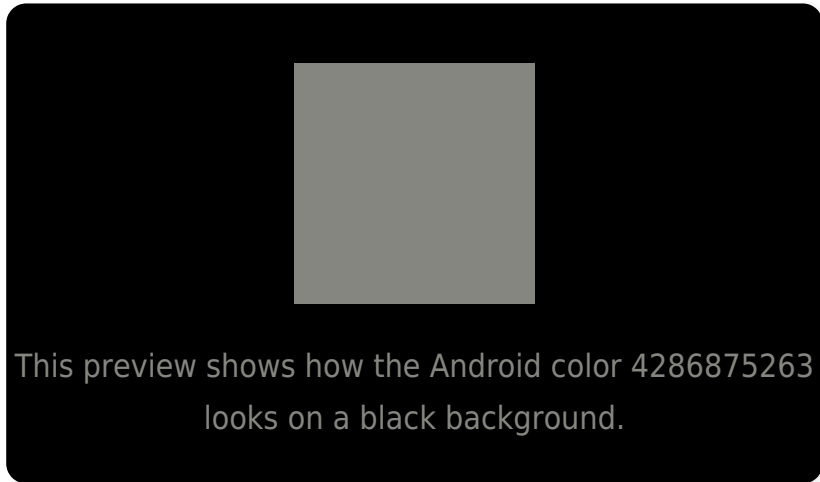
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286875263 Background



This preview shows how black text looks on a background with the Android color 4286875263.



This preview shows how white text looks on a background with the Android color 4286875263.

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

4286875263

Protanopia

4287202430

Deuteranopia

4287922560

Trichromacy



Original Color

4286875263

Protanomaly

4287071614

Deuteranomaly

4287529856

Tritanomaly

4286940553

Monochromacy



Original Color

4286875263

Achromatopsia

4286940549

Achromatomaly

4286940547

CSS Examples

Text

The CSS property to change the color of the text to Android 4286875263 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(132, 134, 127)` looks like.

```
.text, #text, p{  
    color:rgb(132, 134, 127)  
}
```

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(132, 134, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 134, 127) }
```

Border

The CSS property to change the border of an element to Android 4286875263 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(132, 134, 127) }
```

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

```
.border{ border-color:rgb(132, 134, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 134, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 134, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 134, 127);  
box-shadow:4px 4px 4px 4px rgb(132, 134,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286875263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 134, 127) }
```

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

```
.background{ background-color: rgb(132,  
134, 127) }
```

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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