

Converting Colors

Android(4287134865)

Have a look what the booklet for
Android(4287134865) contains.

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Color

Android(4287134865)

Conversions

Conversions Part 1

Format	Color
Hex	887C91
RGB	136, 124, 145
RGB Percent	53%, 49%, 57%
CMY	0.4667, 0.5137, 0.4314
CMYK	0.06, 0.14, 0.00, 0.43
HSL	274°, 9%, 53%
HSV	274°, 14%, 57%
XYZ	22.4718, 21.6939, 29.7910
YIQ	129.9820, 0.4110, 9.0750

Conversions

Conversions Part 2

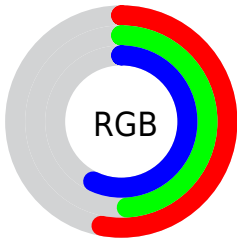
Format	Color
RYB	136, 124, 145
Decimal	8944785
CIELab	53.70, 8.74, -9.67
CIELCh	54, 13.031, 312.123
Yxy	21.6939, 0.3039, 0.2933
Android (android.graphics.Color)	4287134865 (0xFF887C91)
YUV	129.9820, 7.4039, 5.2778
Hunter-Lab	46.5767, 4.6116, -5.3189

Details

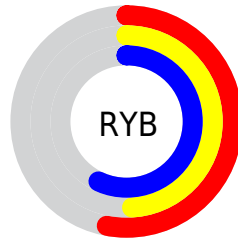
The Android color `4287134865` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286943612`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290621895`, and `4283845471` is the 20% darker color. If you saturate the color by 10%, you get `4286738065`, and if you desaturate by 10%, it is `4287531921`.

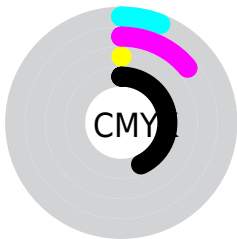
Distribution



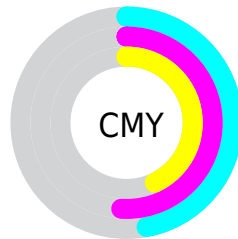
- Red (53%)
- Green (49%)
- Blue (57%)



- Red (53%)
- Yellow (49%)
- Blue (57%)



- Cyan (6%)
- Magenta (14%)
- Yellow (0%)
- Black (43%)



- Cyan (47%)
- Magenta (51%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287134865 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 4287134865 by changing the saturation by 10% instead.



4287134865



4287134865

4294967295



4285490039



4290621895



4283845471



4292463843



4282332487



4294371583



4280885040



4279568412



4278190080



4287134865



4287134865



4286738065



4287531921



4286341009



4287928721

4285878673

4288391313

4285481617

4288788113

4285084817

4289184913

4284687761

4289581969

4284225425

4290044561

4283828369

4290441361

4283629713

4290838417

Harmonies

Analogous

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



4286218390



4287134865



4287854983

Triad

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



4287134865



4287659371



4284778373

Complementary

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



4287134865



4286943612

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.



4285302393



4287134865



4286873962

Square

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



4287134865



4288117362



4286088303



4284778127

Rectangle

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



4287134865



4288117120



4286088303



4284909441

Sweetspot

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



4287134865



4290360765



4286350737



4284242526



4292796126



4284374622

Same Dimension

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



4287134865



4289699261



4287724688



4282662983



4283236487



4278452232

Inverse Universe

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



4287724677



4290616746



4286353789



4282859587



4287037498



4278714371

Previews

White Background



This preview shows how the Android color 4287134865 looks on a white background.

Color Contrast Check

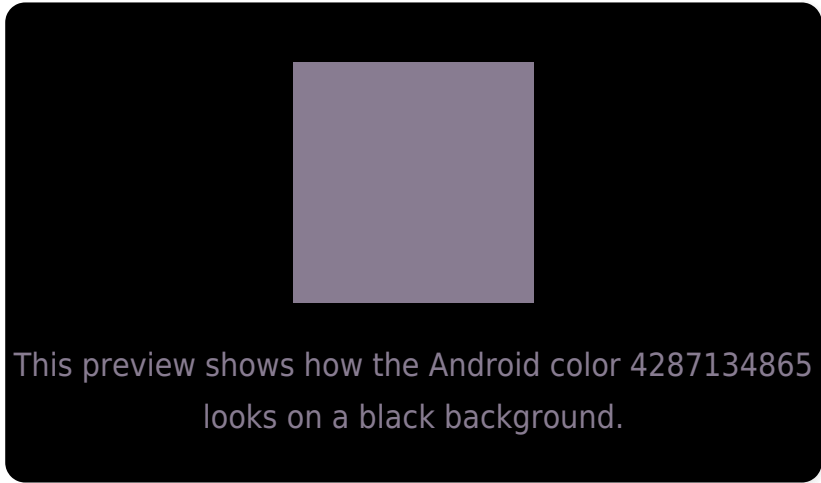
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287134865 Background



This preview shows how black text looks on a background with the Android color 4287134865.



This preview shows how white text looks on a background with the Android color 4287134865.

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

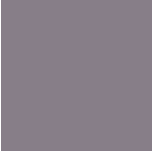
4287134865

Protanopia

4286414739

Deuteranopia

4286938513



Tritanopia
4287069832

Trichromacy



Original Color

4287134865

Protanomaly

4286676626

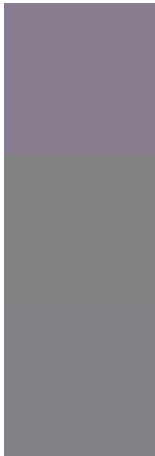
Deuteranomaly

4287004049

Tritanomaly

4287069579

Monochromacy



Original Color

4287134865

Achromatopsia

4286743170

Achromatomaly

4286873735

CSS Examples

Text

The CSS property to change the color of the text to Android 4287134865 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(136, 124, 145)` looks like.

```
.text, #text, p{  
    color:rgb(136, 124, 145)  
}
```

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(136, 124, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 124, 145) }
```

Border

The CSS property to change the border of an element to Android 4287134865 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(136, 124, 145) }
```

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

```
.border{ border-color:rgb(136, 124, 145) }
```

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

Here you see how a box with a 4 pixel rgb(136, 124, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 124, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 124, 145);  
box-shadow:4px 4px 4px 4px rgb(136, 124,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4287134865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 124, 145) }
```

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

```
.background{ background-color: rgb(136,  
124, 145) }
```

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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