

Converting Colors

Android(4287140745)

Have a look what the booklet for
Android(4287140745) contains.

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Color

Android(4287140745)

Conversions

Conversions Part 1

Format	Color
Hex	889389
RGB	136, 147, 137
RGB Percent	53%, 58%, 54%
CMY	0.4667, 0.4235, 0.4627
CMYK	0.07, 0.00, 0.07, 0.42
HSL	125°, 5%, 55%
HSV	125°, 7%, 58%
XYZ	25.1024, 27.9078, 27.7306
YIQ	142.5710, -3.3460, -5.4420

Conversions

Conversions Part 2

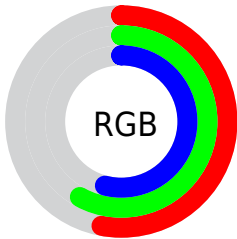
Format	Color
R_{YB}	136, 146, 147
Decimal	8950665
CIE _{Lab}	59.81, -5.95, 3.93
CIE _{LCh}	60, 7.129, 146.594
Yxy	27.9078, 0.3109, 0.3456
Android (android.graphics.Color)	4287140745 (0xFF889389)
YUV	142.5710, -2.7465, -5.7628
Hunter-Lab	52.8279, -7.6302, 5.8567

Details

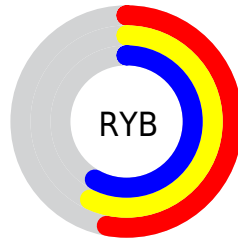
The Android color `4287140745` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287858834`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4290628030`, and `4283850839` is the 20% darker color. If you saturate the color by 10%, you get `4286157692`, and if you desaturate by 10%, it is `4288123798`.

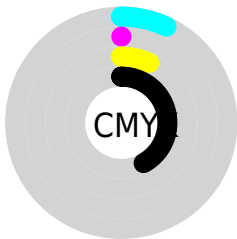
Distribution



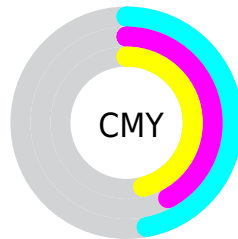
- Red (53%)
- Green (58%)
- Blue (54%)



- Red (53%)
- Yellow (57%)
- Blue (58%)



- Cyan (7%)
- Magenta (0%)
- Yellow (7%)
- Black (42%)



- Cyan (47%)
- Magenta (42%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287140745 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 4287140745 by changing the saturation by 10% instead.



4287140745



4287140745

4294967295



4285495664



4290628030



4283850839



4292470234



4282337600



4294377463



4280889898



4279573782



4278190080



4287140745



4287140745



4286157692



4288123798



4285240174




4289041316


 4284257121

 4290024369

 4283274068

 4291007422

 4282356550

 4291990476

 4281373497

 4292907993

 4280390443

 4293891047

 4279407390

 4294874100

 4278489873

 4294939647

Harmonies

Analogous

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



4287598981



4287140745



4286813327

Triad

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



4287140745



4287205788



4288580747

Complementary

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



4287140745



4287858834

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.



4288515217



4287140745



4287729563

Square

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



4287140745



4286813082



4288187799



4288449926

Rectangle

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



4287140745



4286682259



4288187799



4288580749

Sweetspot

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



4287140745



4290494396



4287796104



4284440927



4292927712



4284572001

Same Dimension

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



4287140745



4289642416



4287140750



4282600003



4278225421



4278192641

Inverse Universe

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



4287858834



4290752190



4287858829



4283056969



4287234173



4278845449

Previews

White Background



This preview shows how the Android color 4287140745 looks on a white background.

Color Contrast Check

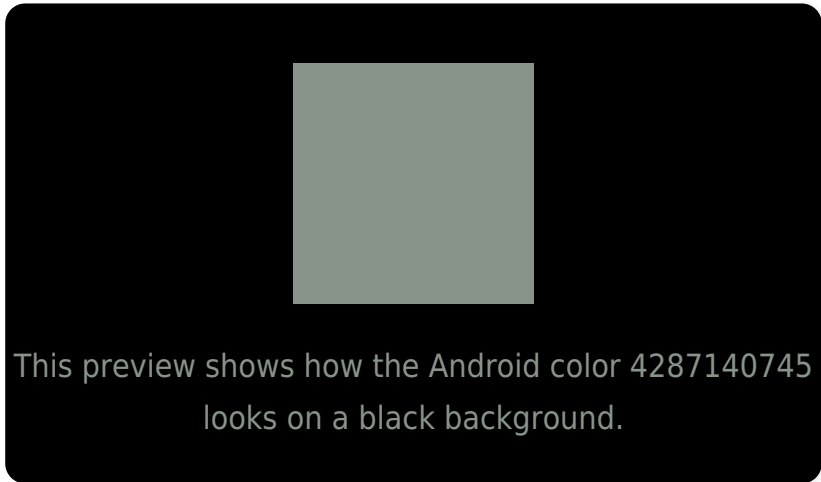
Large Text (above 18pt) WCAG AA ✓ Pass

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

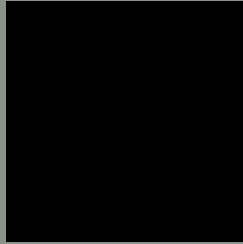
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

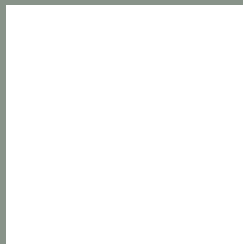
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287140745 Background



This preview shows how black text looks on a background with the Android color 4287140745.

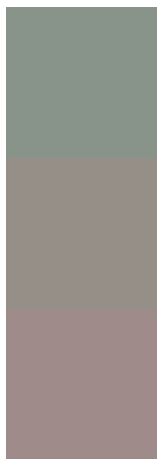


This preview shows how white text looks on a background with the Android color 4287140745.

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

4287140745

Protanopia

4287991687

Deuteranopia

4288711563

Trichromacy



Original Color

4287140745

Protanomaly

4287664264

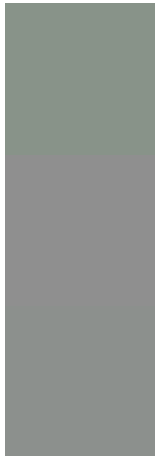
Deuteranomaly

4288122506

Tritanomaly

4287271317

Monochromacy



Original Color

4287140745

Achromatopsia

4287598479

Achromatomaly

4287402125

CSS Examples

Text

The CSS property to change the color of the text to Android 4287140745 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, 147, 137)` looks like.

```
.text, #text, p{  
    color:rgb(136, 147, 137)  
}
```

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, 147, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 147, 137) }
```

Border

The CSS property to change the border of an element to Android 4287140745 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, 147, 137) }
```

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

```
.border{ border-color:rgb(136, 147, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 147, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 147, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 147, 137);  
box-shadow:4px 4px 4px 4px rgb(136, 147,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287140745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 147, 137) }
```

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

```
.background{ background-color: rgb(136,  
147, 137) }
```

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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