

Converting Colors

Android(4287141267)

Have a look what the booklet for
Android(4287141267) contains.

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Color

Android(4287141267)

Conversions

Conversions Part 1

Format	Color
Hex	889593
RGB	136, 149, 147
RGB Percent	53%, 58%, 58%
CMY	0.4667, 0.4157, 0.4235
CMYK	0.09, 0.00, 0.01, 0.42
HSL	171°, 6%, 56%
HSV	171°, 9%, 58%
XYZ	26.1672, 28.8357, 31.7905
YIQ	144.8850, -7.1060, -3.3780

Conversions

Conversions Part 2

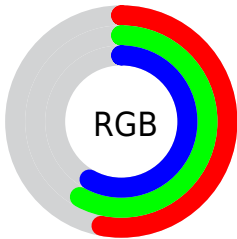
Format	Color
R_{YB}	136, 143, 149
Decimal	8951187
CIE _{Lab}	60.64, -5.06, -0.55
CIE _{LCh}	61, 5.089, 186.197
Yxy	28.8357, 0.3015, 0.3322
Android (android.graphics.Color)	4287141267 (0xFF889593)
YUV	144.8850, 1.0427, -7.7921
Hunter-Lab	53.6989, -6.9908, 2.4888

Details

The Android color `4287141267` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287989898`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290628553`, and `4283851361` is the 20% darker color. If you saturate the color by 10%, you get `4286158225`, and if you desaturate by 10%, it is `4288124309`.

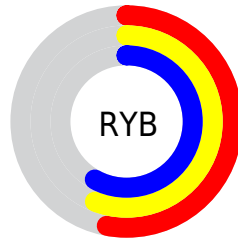
Distribution



Red (53%)

Green (58%)

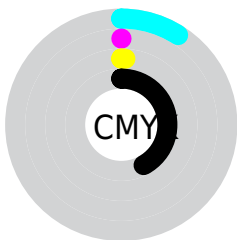
Blue (58%)



Red (53%)

Yellow (56%)

Blue (58%)

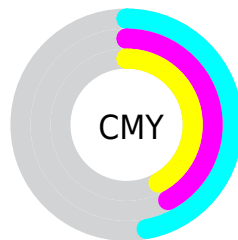


Cyan (9%)

Magenta (0%)

Yellow (1%)

Black (42%)



Cyan (47%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287141267 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 4287141267 by changing the saturation by 10% instead.

■ 4287141267

■ 4287141267

4294967295

■ 4285496185

■ 4290628553

■ 4283851361

■ 4292470757

■ 4282338121

■ 4294377471

■ 4280890418

■ 4279508765

■ 4278191364

■ 4278190080

■ 4287141267

■ 4287141267

■ 4286158225

■ 4288124309

 4285175182

 4289107352

 4284192140

 4290090394

 4283209098

 4291073436

 4282226056

 4292056478

 4281308549

 4292973985

 4280325507

 4293957027

 4279342465

 4294940069

 4278359422

 4294940072

Harmonies

Analogous

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



4287337870



4287141267



4287141271

Triad

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



4287141267



4287926681



4288319882

Complementary

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



4287141267



4287989898

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.



4288450701



4287141267



4288254102

Square

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



4287141267



4287599259



4288450449



4287992457

Rectangle

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



4287141267



4287206553



4288450449



4288385163

Sweetspot

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



4287141267



4290560705



4287272328



4284309856



4292927712



4284572001

Same Dimension

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



4287141267



4289643199



4287140245



4282600009



4278225525



4278192649

Inverse Universe

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



4287989898



4290948785



4287990920



4283056964



4287234069



4278845442

Previews

White Background



This preview shows how the Android color 4287141267 looks on a white background.

Color Contrast Check

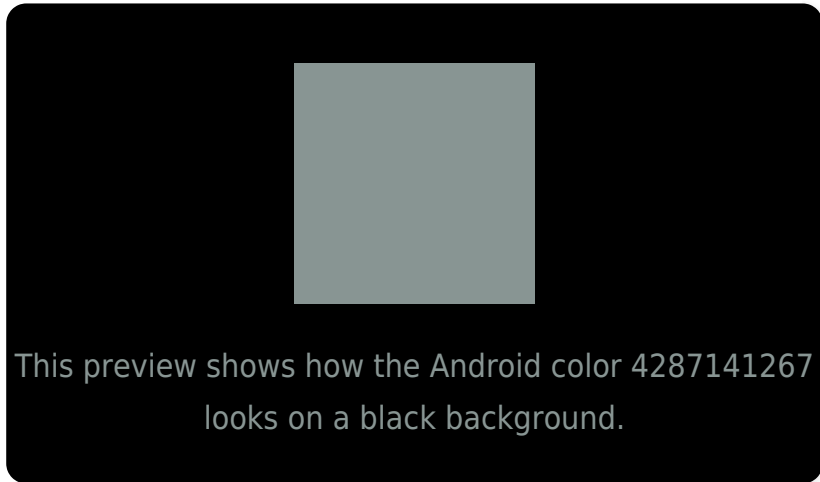
Large Text (above 18pt) WCAG AA ✓ Pass

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

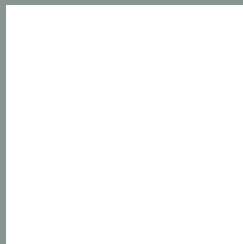
Any Text WCAG AAA × Fail

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

Android 4287141267 Background



This preview shows how black text looks on a background with the Android color 4287141267.



This preview shows how white text looks on a background with the Android color 4287141267.

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

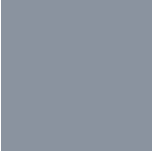
4287141267

Protanopia

4287992209

Deuteranopia

4288646549



Tritanopia
4287271839

Trichromacy



Original Color

4287141267

Protanomaly

4287664786

Deuteranomaly

4288123028

Tritanomaly

4287206555

Monochromacy



Original Color

4287141267

Achromatopsia

4287730065

Achromatomaly

4287533714

CSS Examples

Text

The CSS property to change the color of the text to Android 4287141267 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, 149, 147)` looks like.

```
.text, #text, p{  
    color:rgb(136, 149, 147)  
}
```

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, 149, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 149, 147) }
```

Border

The CSS property to change the border of an element to Android 4287141267 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, 149, 147) }
```

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

```
.border{ border-color:rgb(136, 149, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 149, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 149, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 149, 147);  
box-shadow:4px 4px 4px 4px rgb(136, 149,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287141267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 149, 147) }
```

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

```
.background{ background-color: rgb(136,  
149, 147) }
```

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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