

Converting Colors

Android(4287009164)

Have a look what the booklet for
Android(4287009164) contains.

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Color

Android(4287009164)

Conversions

Conversions Part 1

Format	Color
Hex	86918C
RGB	134, 145, 140
RGB Percent	53%, 57%, 55%
CMY	0.4745, 0.4314, 0.4510
CMYK	0.08, 0.00, 0.03, 0.43
HSL	153°, 5%, 55%
HSV	153°, 8%, 57%
XYZ	24.6905, 27.2126, 28.7622
YIQ	141.1410, -4.9510, -3.8870

Conversions

Conversions Part 2

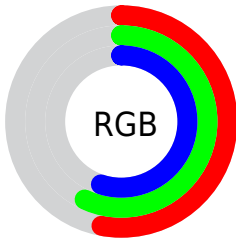
Format	Color
R_{YB}	134, 141, 145
Decimal	8819084
CIE Lab	59.17, -4.98, 1.28
CIE LCh	59, 5.141, 165.608
Yxy	27.2126, 0.3061, 0.3374
Android (android.graphics.Color)	4287009164 (0xFF86918C)
YUV	141.1410, -0.5625, -6.2627
Hunter-Lab	52.1657, -6.8041, 3.8257

Details

The Android color `4287009164` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287727243`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4290496450`, and `4283719514` is the 20% darker color. If you saturate the color by 10%, you get `4286091653`, and if you desaturate by 10%, it is `4287992211`.

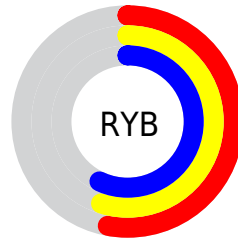
Distribution



Red (53%)

Green (57%)

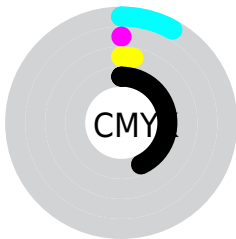
Blue (55%)



Red (53%)

Yellow (55%)

Blue (57%)

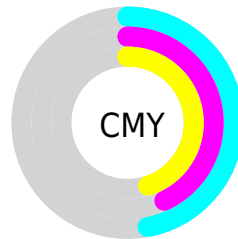


Cyan (8%)

Magenta (0%)

Yellow (3%)

Black (43%)



Cyan (47%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287009164 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 4287009164 by changing the saturation by 10% instead.



4287009164



4287009164

4294967295



4285364083



4290496450



4283719514



4292338653



4282206019



4294180858



4280758573



4279442456



4278190080



4287009164



4287009164



4286091653



4287992211



4285108607



4288909721

 4284191096

 4289892768

 4283208050

 4290810278

 4282290539

 4291793325

 4281307492

 4292710836

 4280389982

 4293693882

 4279406935

 4294611393

 4278489425

 4294939079

Harmonies

Analogous

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



4287271048



4287009164



4286878097

Triad

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



4287009164



4287467159



4288187528

Complementary

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



4287009164



4287727243

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.



4288187276



4287009164



4287794581

Square

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



4287009164



4287139735



4288056465



4287991174

Rectangle

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



4287009164



4286878099



4288056465



4288187529

Sweetspot

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



4287009164



4290362811



4287336838



4284243549



4292796126



4284374622

Same Dimension

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



4287009164



4289510837



4287009169



4282402628



4278224714



4278192132

Inverse Universe

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



4287727243



4290620595



4287727238



4282859588



4287037501



4278714371

Previews

White Background



This preview shows how the Android color 4287009164 looks on a white background.

Color Contrast Check

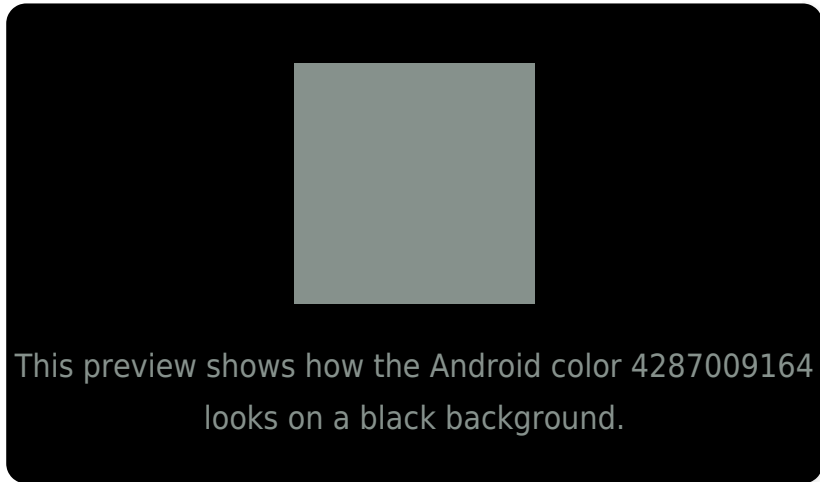
Large Text (above 18pt) WCAG AA ✓ Pass

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

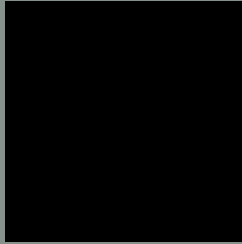
Any Text WCAG AA ✓ Pass

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 4287009164 Background



This preview shows how black text looks on a background with the Android color 4287009164.



This preview shows how white text looks on a background with the Android color 4287009164.

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

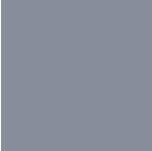
4287009164

Protanopia

4287794826

Deuteranopia

4288449165



Tritanopia
4287139738

Trichromacy



Original Color

4287009164

Protanomaly

4287532939

Deuteranomaly

4287925645

Tritanomaly

4287074453

Monochromacy



Original Color

4287009164

Achromatopsia

4287466893

Achromatomaly

4287270541

CSS Examples

Text

The CSS property to change the color of the text to Android 4287009164 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(134, 145, 140)` looks like.

```
.text, #text, p{  
    color:rgb(134, 145, 140)  
}
```

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(134, 145, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 145, 140) }
```

Border

The CSS property to change the border of an element to Android 4287009164 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(134, 145, 140) }
```

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

```
.border{ border-color:rgb(134, 145, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 145, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 145, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 145, 140);  
box-shadow:4px 4px 4px 4px rgb(134, 145,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287009164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 145, 140) }
```

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

```
.background{ background-color: rgb(134,  
145, 140) }
```

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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