

Converting Colors

Android(4287074690)

Have a look what the booklet for
Android(4287074690) contains.

Android(4287074690)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287074690)

Conversions

Conversions Part 1

Format	Color
Hex	879182
RGB	135, 145, 130
RGB Percent	53%, 57%, 51%
CMY	0.4706, 0.4314, 0.4902
CMYK	0.07, 0.00, 0.10, 0.43
HSL	100°, 6%, 54%
HSV	100°, 10%, 57%
XYZ	24.1463, 27.0134, 25.0606
YIQ	140.3000, -1.1450, -6.7850

Conversions

Conversions Part 2

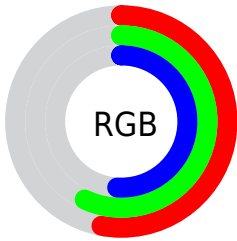
Format	Color
R_{YB}	130, 145, 140
Decimal	8884610
CIE Lab	58.99, -6.55, 6.72
CIE LCh	59, 9.383, 134.256
Yxy	27.0134, 0.3168, 0.3544
Android (android.graphics.Color)	4287074690 (0xFF879182)
YUV	140.3000, -5.0779, -4.6481
Hunter-Lab	51.9744, -8.0275, 7.7942

Details

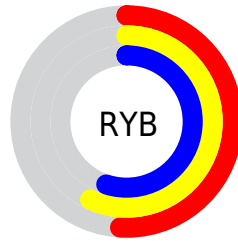
The Android color `4287074690` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287398545`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4290561975`, and `4283785041` is the 20% darker color. If you saturate the color by 10%, you get `4286419316`, and if you desaturate by 10%, it is `4287730065`.

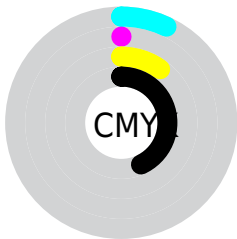
Distribution



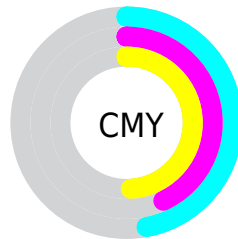
- Red (53%)
- Green (57%)
- Blue (51%)



- Red (51%)
- Yellow (57%)
- Blue (55%)



- Cyan (7%)
- Magenta (0%)
- Yellow (10%)
- Black (43%)



- Cyan (47%)
- Magenta (43%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287074690 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 4287074690 by changing the saturation by 10% instead.



4287074690



4287074690

4294967295



4285429609



4290561975



4283785041



4292404179



4282271546



4294246383



4280824100



4279507983



4278190080



4287074690



4287074690



4286419316



4287730065



4285829477



4288319903

 4285174102

 4288975278

 4284518728

 4289630652


 4283928890

 4290220491

 4283273515

 4290875865

 4282618140

 4291531240

 4282028302

 4292121078

 4281372928

 4292776447

Harmonies

Analogous

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



4287729534



4287074690



4286550921

Triad

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



4287074690



4286681246



4288710794

Complementary

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



4287074690



4287398545

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.



4288448915



4287074690



4287270302

Square

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



4287074690



4286223001



4287925146



4288580227

Rectangle

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



4287074690



4286288783



4287925146



4288645261

Sweetspot

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



4287074690



4290362807



4287728770



4284243547



4292796126



4284374622

Same Dimension

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



4287074690



4289641894



4286747012



4282599232



4281173760



4278388736

Inverse Universe

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



4287398545



4290094781



4287726223



4282728519



4284088455



4278517768

Previews

White Background



This preview shows how the Android color 4287074690 looks on a white background.

Color Contrast Check

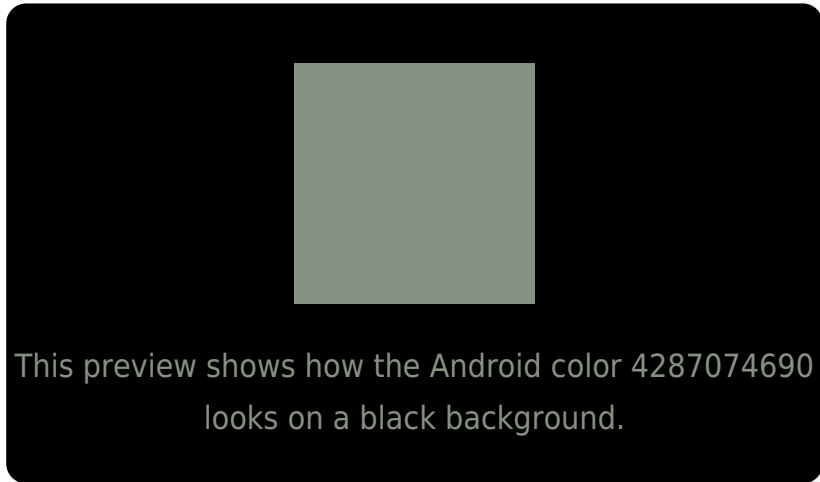
Large Text (above 18pt) WCAG AA ✓ Pass

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

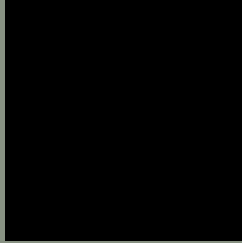
Any Text WCAG AA ✓ Pass

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 4287074690 Background



This preview shows how black text looks on a background with the Android color 4287074690.



This preview shows how white text looks on a background with the Android color 4287074690.

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

4287074690

Protanopia

4287925632

Deuteranopia

4288645508

Trichromacy



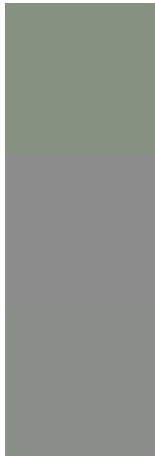
Original Color
4287074690

Protanomaly
4287598209

Deuteranomaly
4288056451

Tritanomaly
4287270801

Monochromacy



Original Color
4287074690

Achromatopsia
4287401100

Achromatomaly
4287270536

CSS Examples

Text

The CSS property to change the color of the text to Android 4287074690 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(135, 145, 130)` looks like.

```
.text, #text, p{  
    color:rgb(135, 145, 130)  
}
```

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(135, 145, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 145, 130) }
```

Border

The CSS property to change the border of an element to Android 4287074690 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(135, 145, 130) }
```

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

```
.border{ border-color:rgb(135, 145, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 145, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 145, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 145, 130);  
box-shadow:4px 4px 4px 4px rgb(135, 145,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287074690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 145, 130) }
```

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

```
.background{ background-color: rgb(135,  
145, 130) }
```

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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