

Converting Colors

Android(4287004804)

Have a look what the booklet for
Android(4287004804) contains.

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Color

Android(4287004804)

Conversions

Conversions Part 1

Format	Color
Hex	868084
RGB	134, 128, 132
RGB Percent	53%, 50%, 52%
CMY	0.4745, 0.4980, 0.4824
CMYK	0.00, 0.04, 0.01, 0.47
HSL	320°, 2%, 51%
HSV	320°, 4%, 53%
XYZ	21.7155, 22.1726, 24.9650
YIQ	130.2500, 2.2920, 2.5160

Conversions

Conversions Part 2

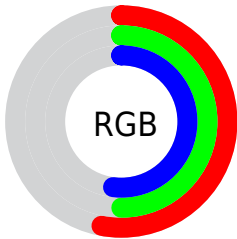
Format	Color
R_{YB}	134, 128, 132
Decimal	8814724
CIE Lab	54.21, 3.04, -1.36
CIE LCh	54, 3.329, 335.888
Yxy	22.1726, 0.3154, 0.3220
Android (android.graphics.Color)	4287004804 (0xFF868084)
YUV	130.2500, 0.8628, 3.2887
Hunter-Lab	47.0878, -0.0846, 1.5271

Details

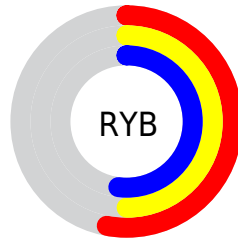
The Android color `4287004804` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286613122`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290491833`, and `4283715411` is the 20% darker color. If you saturate the color by 10%, you get `4287001472`, and if you desaturate by 10%, it is `4287008136`.

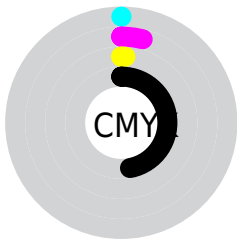
Distribution



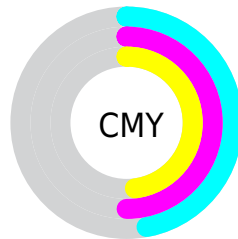
- Red (53%)
- Green (50%)
- Blue (52%)



- Red (53%)
- Yellow (50%)
- Blue (52%)



- Cyan (0%)
- Magenta (4%)
- Yellow (1%)
- Black (47%)



- Cyan (47%)
- Magenta (50%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287004804 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 4287004804 by changing the saturation by 10% instead.



4287004804



4287004804

4294967295



4285359979



4290491833



4283715411



4292333781



4282202172



4294176241



4280820518



4279438609



4278190080



4287004804



4287004804



4287001472



4287008136



4286997883



4287011725

4286994551

4287015057

4286990962

4287018646

4286987630

4287021978

4286984297

4287025311

4286980709

4287028899

4286977376

4287032232

4286973788

4287035820

Harmonies

Analogous

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



4286808454



4287004804



4287135873

Triad

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



4287004804



4286874236



4286284677

Complementary

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



4287004804



4286613122

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.



4286284674



4287004804



4286612093

Square

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



4287004804



4287005052



4286415743



4286350215

Rectangle

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



4287004804



4287135871



4286415743



4286284676

Sweetspot

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



4287004804



4289572013



4286742662



4283913814



4292269782



4283914071

Same Dimension

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



4287004804



4289570219



4287004801



4282531393



4286709847



4278386690

Inverse Universe

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



4287004804



4289570219



4286613125



4282531393



4286709847



4278386690

Previews

White Background



This preview shows how the Android color 4287004804 looks on a white background.

Color Contrast Check

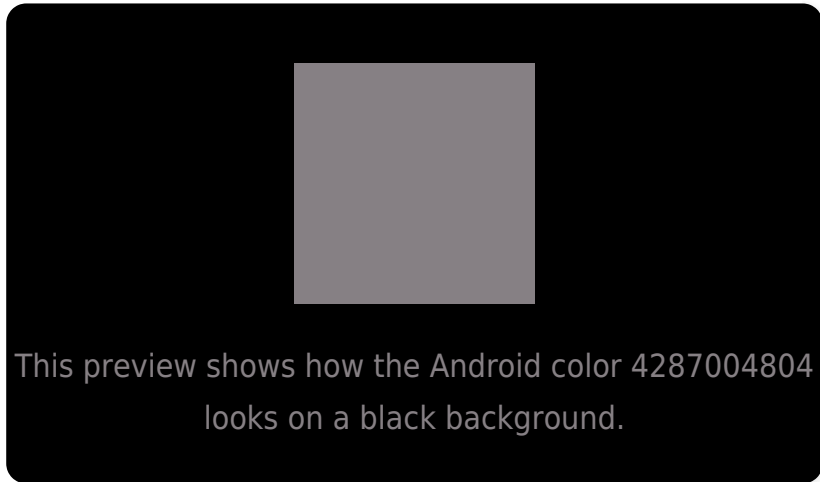
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287004804 Background



This preview shows how black text looks on a background with the Android color 4287004804.



This preview shows how white text looks on a background with the Android color 4287004804.

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
4287004804

Protanopia
4286808453

Deuteranopia
4287463044

Trichromacy



Original Color

4287004804

Protanomaly

4286873989

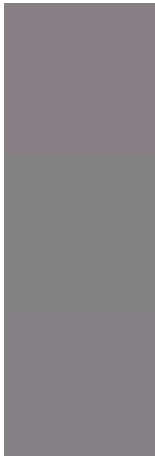
Deuteranomaly

4287266692

Tritanomaly

4287070087

Monochromacy



Original Color

4287004804

Achromatopsia

4286743170

Achromatomaly

4286808451

CSS Examples

Text

The CSS property to change the color of the text to Android 4287004804 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, 128, 132)` looks like.

```
.text, #text, p{  
    color:rgb(134, 128, 132)  
}
```

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, 128, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 128, 132) }
```

Border

The CSS property to change the border of an element to Android 4287004804 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, 128, 132) }
```

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

```
.border{ border-color:rgb(134, 128, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 128, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 128, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 128, 132);  
box-shadow:4px 4px 4px 4px rgb(134, 128,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4287004804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 128, 132) }
```

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

```
.background{ background-color: rgb(134,  
128, 132) }
```

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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