

Converting Colors

Android(4286874758)

Have a look what the booklet for
Android(4286874758) contains.

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Color

Android(4286874758)

Conversions

Conversions Part 1

Format	Color
Hex	848486
RGB	132, 132, 134
RGB Percent	52%, 52%, 53%
CMY	0.4824, 0.4824, 0.4745
CMYK	0.01, 0.01, 0.00, 0.47
HSL	240°, 1%, 52%
HSV	240°, 1%, 53%
XYZ	22.0701, 23.1293, 25.8554
YIQ	132.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

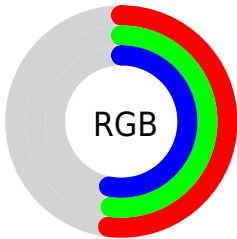
Format	Color
R_{YB}	132, 132, 134
Decimal	8684678
CIE Lab	55.21, 0.40, -1.08
CIE LCh	55, 1.154, 290.358
Yxy	23.1293, 0.3106, 0.3255
Android (android.graphics.Color)	4286874758 (0xFF848486)
YUV	132.2280, 0.8736, -0.2000
Hunter-Lab	48.0929, -2.2482, 1.7899

Details

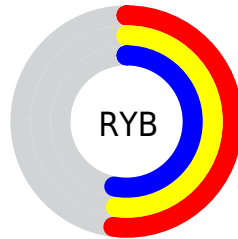
The Android color `4286874758` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287006340`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290361787`, and `4283650900` is the 20% darker color. If you saturate the color by 10%, you get `4286019462`, and if you desaturate by 10%, it is `4287730054`.

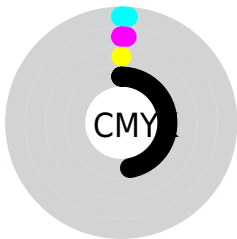
Distribution



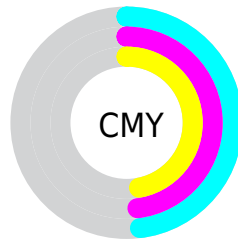
- Red (52%)
- Green (52%)
- Blue (53%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286874758 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 4286874758 by changing the saturation by 10% instead.

 4286874758

 4286874758

4294967295

 4285229933

 4290361787

 4283650900

 4292203991

 4282137661

 4294046195

 4280690216

 4279308563

 4278190080

 4286874758

 4286874758

 4286019462

 4287730054

 4285098374

 4288651142

4284243078

4289506438

4283321990

4290427526

4282466694

4291282822

4281611398

4292138118

4280690310

4293059206

4279835014

4293914502

4278913926

4294835590

Harmonies

Analogous

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



4286809222



4286874758



4286940293

Triad

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



4286874758



4287005827



4286743940

Complementary

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



4286874758



4287006340

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.



4286809475



4286874758



4286940290

Square

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



4286874758



4287005827



4286874754



4286743941

Rectangle

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



4286874758



4287005829



4286874754



4286743939

Sweetspot

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



4286874758



4289572269



4286875270



4283914071



4292269782

Same Dimension

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



4286874758



4289374893



4286940294



4282466626



4278190210



4278190083

Inverse Universe

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



4287005830



4289571501



4286940804



4282532162



4286709890



4278386691

Previews

White Background



This preview shows how the Android color 4286874758 looks on a white background.

Color Contrast Check

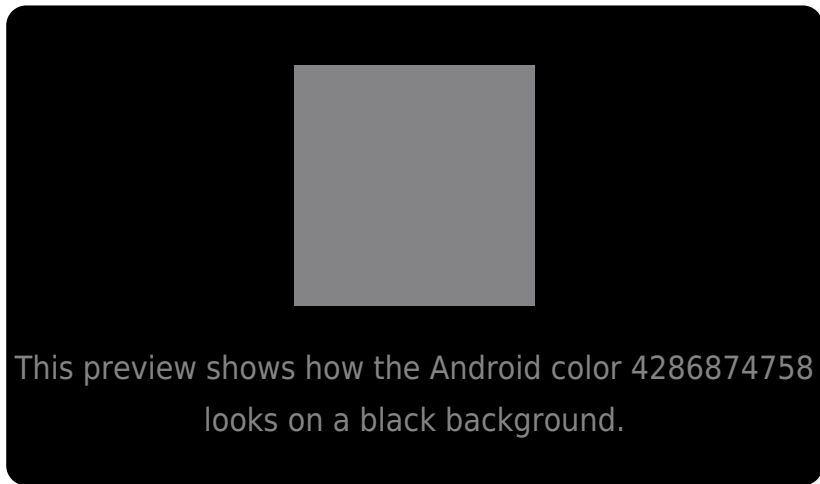
Large Text (above 18pt) WCAG AA ✓ Pass

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

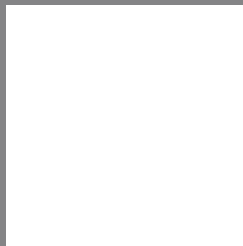
Any Text WCAG AAA × Fail

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

Android 4286874758 Background



This preview shows how black text looks on a background with the Android color 4286874758.



This preview shows how white text looks on a background with the Android color 4286874758.

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
4286874758

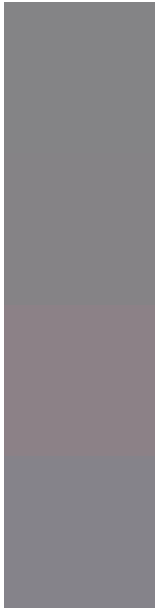
Protanopia
4287005574

Deuteranopia
4287660167



Tritanopia
4286940045

Trichromacy



Original Color

4286874758

Protanomaly

4286940038

Deuteranomaly

4287398279

Tritanomaly

4286940042

Monochromacy



Original Color

4286874758

Achromatopsia

4286874756

Achromatomaly

4286874757

CSS Examples

Text

The CSS property to change the color of the text to Android 4286874758 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(132, 132, 134)` looks like.

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

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(132, 132, 134) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4286874758 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(132, 132, 134) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4286874758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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