

Converting Colors

Android(4286874489)

Have a look what the booklet for
Android(4286874489) contains.

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Color

Android(4286874489)

Conversions

Conversions Part 1

Format	Color
Hex	848379
RGB	132, 131, 121
RGB Percent	52%, 51%, 47%
CMY	0.4824, 0.4863, 0.5255
CMYK	0.00, 0.01, 0.08, 0.48
HSL	55°, 4%, 50%
HSV	55°, 8%, 52%
XYZ	21.0832, 22.5186, 21.3245
YIQ	130.1590, 3.8060, -2.8980

Conversions

Conversions Part 2

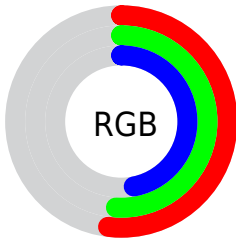
Format	Color
R_{YB}	122, 132, 121
Decimal	8684409
CIE Lab	54.57, -1.52, 5.53
CIE LCh	55, 5.738, 105.401
Yxy	22.5186, 0.3247, 0.3468
Android (android.graphics.Color)	4286874489 (0xFF848379)
YUV	130.1590, -4.5154, 1.6146
Hunter-Lab	47.4538, -3.7385, 6.5743

Details

The Android color `4286874489` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286151300`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290361517`, and `4283650633` is the 20% darker color. If you saturate the color by 10%, you get `4286874220`, and if you desaturate by 10%, it is `4286874758`.

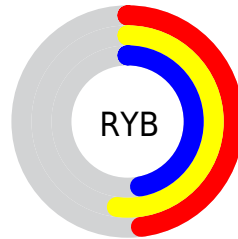
Distribution



Red (52%)

Green (51%)

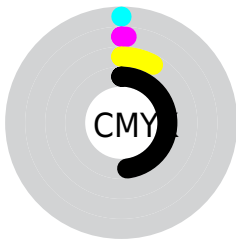
Blue (47%)



Red (48%)

Yellow (52%)

Blue (47%)

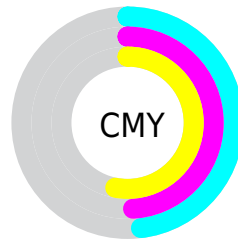


Cyan (0%)

Magenta (1%)

Yellow (8%)

Black (48%)



Cyan (48%)

Magenta (49%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286874489 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 4286874489 by changing the saturation by 10% instead.



4286874489



4286874489

4294967295



4285229664



4290361517



4283650633



4292203721



4282137394



4294045925



4280689949



4279308291



4278190080



4286874489



4286874489



4286874220



4286874758



4286873951



4286875027

 4286873425

 4286875553

 4286873156

 4286875822

 4286872887

 4286876091

 4286872618

 4286876360

 4286872349

 4286876629

 4286871823

 4286877155

 4286871554

 4286877424

Harmonies

Analogous

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



4287201657



4286874489



4286481531

Triad

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



4286874489



4286023049



4287332229

Complementary

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



4286874489



4286151300

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.



4287070602



4286874489



4286284940

Square

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



4286874489



4286023301



4286677644



4287463296

Rectangle

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



4286874489



4286285182



4286677644



4287266951

Sweetspot

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



4286874489



4289440422



4286871930



4283913811



4292269782



4283914071

Same Dimension

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



4286874489



4289440154



4286612601



4282532412



4286739968



4278387200

Inverse Universe

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



4286151300



4288322475



4286413188



4282137666



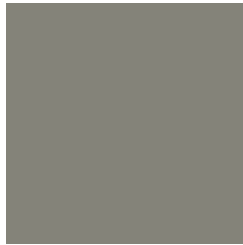
4278193282



4278190083

Previews

White Background



This preview shows how the Android color 4286874489 looks on a white background.

Color Contrast Check

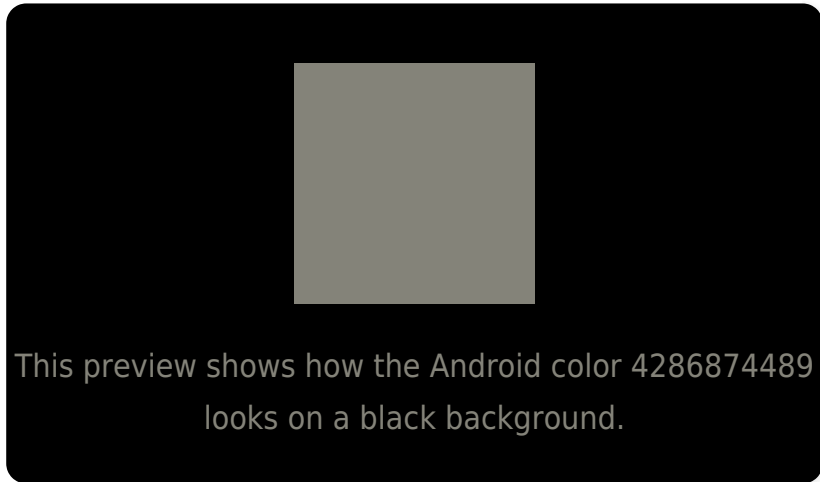
Large Text (above 18pt) WCAG AA ✓ Pass

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

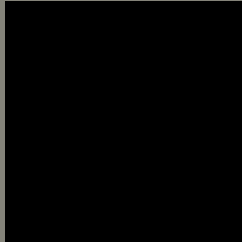
Any Text WCAG AA ✓ Pass

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 4286874489 Background



This preview shows how black text looks on a background with the Android color 4286874489.



This preview shows how white text looks on a background with the Android color 4286874489.

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

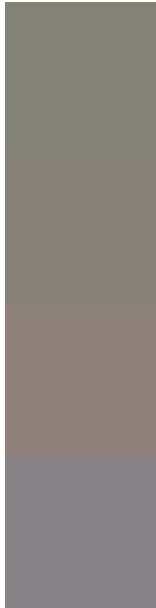


Original Color
4286874489

Protanopia
4287070840

Deuteranopia
4287790714

Trichromacy



Original Color

4286874489

Protanomaly

4287005304

Deuteranomaly

4287463546

Tritanomaly

4287005060

Monochromacy



Original Color

4286874489

Achromatopsia

4286743170

Achromatomaly

4286808703

CSS Examples

Text

The CSS property to change the color of the text to Android 4286874489 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, 131, 121)` looks like.

```
.text, #text, p{  
    color:rgb(132, 131, 121)  
}
```

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, 131, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 131, 121) }
```

Border

The CSS property to change the border of an element to Android 4286874489 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, 131, 121) }
```

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

```
.border{ border-color:rgb(132, 131, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 131, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 131, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 131, 121);  
box-shadow:4px 4px 4px 4px rgb(132, 131,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4286874489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 131, 121) }
```

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

```
.background{ background-color: rgb(132,  
131, 121) }
```

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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