

Converting Colors

Android(4286809481)

Have a look what the booklet for
Android(4286809481) contains.

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Color

Android(4286809481)

Conversions

Conversions Part 1

Format	Color
Hex	838589
RGB	131, 133, 137
RGB Percent	51%, 52%, 54%
CMY	0.4863, 0.4784, 0.4627
CMYK	0.04, 0.03, 0.00, 0.46
HSL	220°, 2%, 53%
HSV	220°, 4%, 54%
XYZ	22.2630, 23.4065, 27.0114
YIQ	132.8580, -2.4760, 0.8200

Conversions

Conversions Part 2

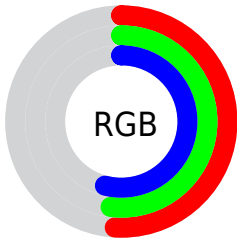
Format	Color
R_{YB}	131, 133, 137
Decimal	8619401
CIE Lab	55.49, 0.07, -2.41
CIE LCh	55, 2.413, 271.730
Yxy	23.4065, 0.3063, 0.3220
Android (android.graphics.Color)	4286809481 (0xFF838589)
YUV	132.8580, 2.0420, -1.6295
Hunter-Lab	48.3803, -2.5258, 0.7637

Details

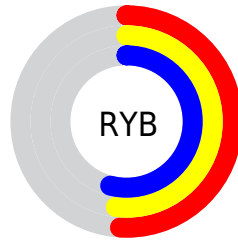
The Android color `4286809481` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287203203`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290296510`, and `4283585623` is the 20% darker color. If you saturate the color by 10%, you get `4285889673`, and if you desaturate by 10%, it is `4287729289`.

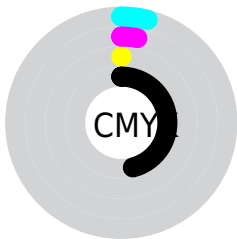
Distribution



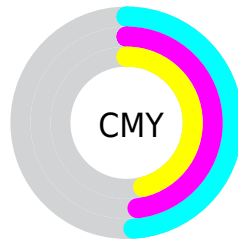
- Red (51%)
- Green (52%)
- Blue (54%)



- Red (51%)
- Yellow (52%)
- Blue (54%)



- Cyan (4%)
- Magenta (3%)
- Yellow (0%)
- Black (46%)



- Cyan (49%)
- Magenta (48%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286809481 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 4286809481 by changing the saturation by 10% instead.



4286809481



4286809481

4294967295



4285164656



4290296510



4283585623



4292138714



4282072128



4293980919



4280624938



4279243286



4278190080



4286809481



4286809481



4285889673



4287729289



4285035401



4288583561

■ 4284115593

■ 4289503369

■ 4283195529

■ 4290423433

■ 4282275721

■ 4291343241

■ 4281421449

■ 4292197513

■ 4280501641

■ 4293117321

■ 4279581833

■ 4294037129

■ 4278727561

■ 4294891401

Harmonies

Analogous

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



4286678664



4286809481



4287005832

Triad

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



4286809481



4287267971



4286744195

Complementary

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



4286809481



4287203203

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.



4286875009



4286809481



4287202433

Square

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



4286809481



4287202437



4287071617



4286613125

Rectangle

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



4286809481



4287071367



4287071617



4286809730

Sweetspot

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



4286809481



4289835443



4286810503



4283980121



4292467161



4284045657

Same Dimension

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



4286809481



4289375667



4286874505



4282466885



4278201477



4278190597

Inverse Universe

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



4287202181



4289964717



4287138179



4282728770



4286906412



4278517762

Previews

White Background



This preview shows how the Android color 4286809481 looks on a white background.

Color Contrast Check

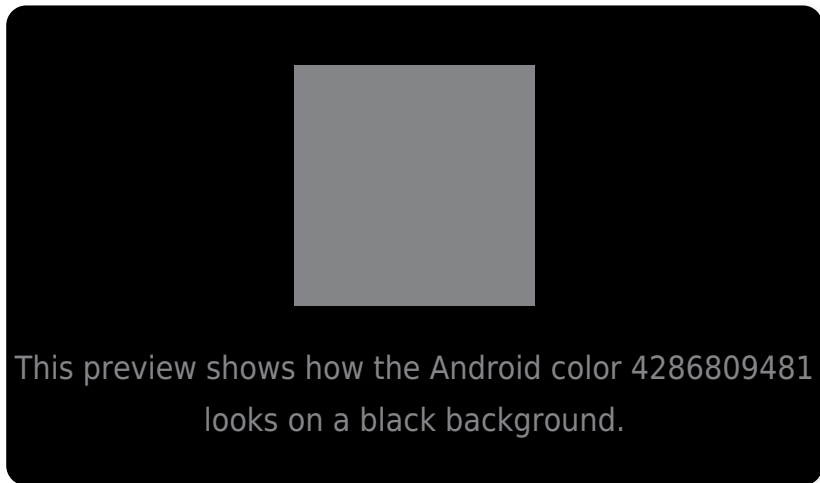
Large Text (above 18pt) WCAG AA ✓ Pass

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

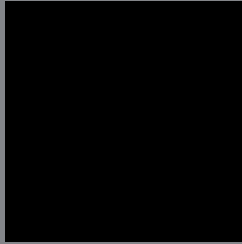
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

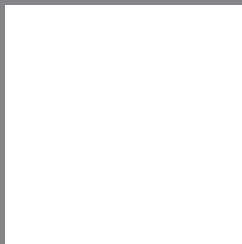
Any Text WCAG AAA × Fail

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

Android 4286809481 Background



This preview shows how black text looks on a background with the Android color 4286809481.



This preview shows how white text looks on a background with the Android color 4286809481.

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
4286809481

Protanopia
4287005832

Deuteranopia
4287594890



Tritanopia
4286874767

Trichromacy



Original Color

4286809481

Protanomaly

4286940296

Deuteranomaly

4287333002

Tritanomaly

4286874765

Monochromacy



Original Color

4286809481

Achromatopsia

4286940549

Achromatomaly

4286875014

CSS Examples

Text

The CSS property to change the color of the text to Android 4286809481 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(131, 133, 137)` looks like.

```
.text, #text, p{  
    color:rgb(131, 133, 137)  
}
```

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(131, 133, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 133, 137) }
```

Border

The CSS property to change the border of an element to Android 4286809481 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(131, 133, 137) }
```

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

```
.border{ border-color:rgb(131, 133, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 133, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 133, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 133, 137);  
box-shadow:4px 4px 4px 4px rgb(131, 133,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4286809481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 133, 137) }
```

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

```
.background{ background-color: rgb(131,  
133, 137) }
```

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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