

Converting Colors

Android(4286938499)

Have a look what the booklet for
Android(4286938499) contains.

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Color

Android(4286938499)

Conversions

Conversions Part 1

Format	Color
Hex	857D83
RGB	133, 125, 131
RGB Percent	52%, 49%, 51%
CMY	0.4784, 0.5098, 0.4863
CMYK	0.00, 0.06, 0.02, 0.48
HSL	315°, 3%, 51%
HSV	315°, 6%, 52%
XYZ	21.1032, 21.2925, 24.4703
YIQ	128.0760, 2.8420, 3.5620

Conversions

Conversions Part 2

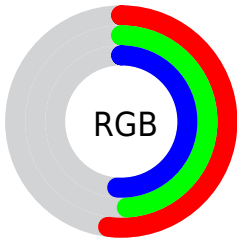
Format	Color
R_{YB}	133, 125, 131
Decimal	8748419
CIE _{Lab}	53.27, 4.20, -2.17
CIE _{LCh}	53, 4.724, 332.663
Yxy	21.2925, 0.3156, 0.3184
Android (android.graphics.Color)	4286938499 (0xFF857D83)
YUV	128.0760, 1.4415, 4.3183
Hunter-Lab	46.1438, 0.8829, 0.8588

Details

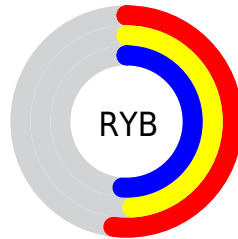
The Android color `4286938499` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286416255`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290425528`, and `4283714642` is the 20% darker color. If you saturate the color by 10%, you get `4286935168`, and if you desaturate by 10%, it is `4286941830`.

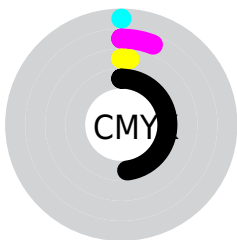
Distribution



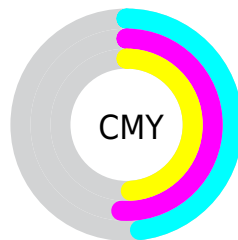
- Red (52%)
- Green (49%)
- Blue (51%)



- Red (52%)
- Yellow (49%)
- Blue (51%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (48%)



- Cyan (48%)
- Magenta (51%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286938499 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 4286938499 by changing the saturation by 10% instead.



4286938499



4286938499

4294967295



4285293674



4290425528



4283714642



4292267476



4282136123



4294109680



4280754213



4279372048



4278190080



4286938499



4286938499



4286935168



4286941830



4286931580



4286945418

4286928249

4286948749

4286924918

4286952080

4286921330

4286955668

4286917999

4286958999

4286914668

4286962330

4286911336

4286965662

4286907749

4286969249

Harmonies

Analogous

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



4286676614



4286938499



4287135103

Triad

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



4286938499



4286742391



4285890947

Complementary

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



4286938499



4286416255

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.



4285956735



4286938499



4286480504

Square

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



4286938499



4287004280



4286153083



4286022022

Rectangle

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



4286938499



4287135100



4286153083



4285891202

Sweetspot

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



4286938499



4289571501



4286545285



4283913558



4292269782



4283914071

Same Dimension

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



4286938499



4289569194



4286938495



4282531137



4286709858



4278386690

Inverse Universe

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



4286938499



4289569194



4286416259



4282531137



4286709858



4278386690

Previews

White Background



This preview shows how the Android color 4286938499 looks on a white background.

Color Contrast Check

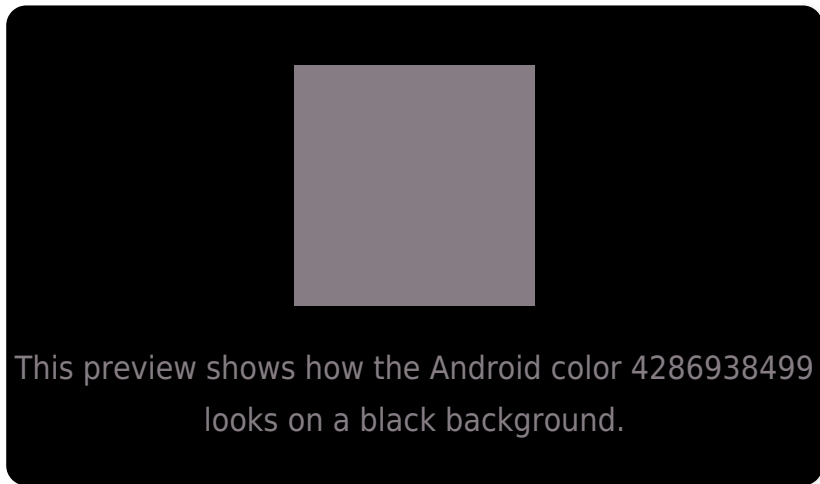
Large Text (above 18pt) WCAG AA ✓ Pass

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

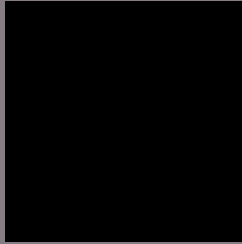
Any Text WCAG AA ✓ Pass

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 4286938499 Background



This preview shows how black text looks on a background with the Android color 4286938499.



This preview shows how white text looks on a background with the Android color 4286938499.

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](#).

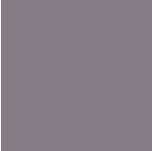
Dichromacy



Original Color
4286938499

Protanopia
4286611332

Deuteranopia
4287265667



Tritanopia
4286938246

Trichromacy



Original Color

4286938499

Protanomaly

4286742148

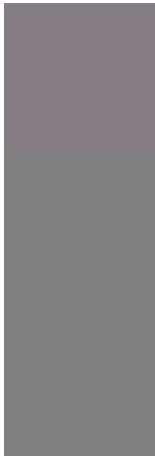
Deuteranomaly

4287134851

Tritanomaly

4286938245

Monochromacy



Original Color

4286938499

Achromatopsia

4286611584

Achromatomaly

4286742401

CSS Examples

Text

The CSS property to change the color of the text to Android 4286938499 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(133, 125, 131)` looks like.

```
.text, #text, p{  
    color:rgb(133, 125, 131)  
}
```

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(133, 125, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 125, 131) }
```

Border

The CSS property to change the border of an element to Android 4286938499 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(133, 125, 131) }
```

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

```
.border{ border-color:rgb(133, 125, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(133, 125, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 125, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 125, 131);  
box-shadow:4px 4px 4px 4px rgb(133, 125,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286938499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 125, 131) }
```

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

```
.background{ background-color: rgb(133,  
125, 131) }
```

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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