

Converting Colors

Android(4287398284)

Have a look what the booklet for
Android(4287398284) contains.

Android(4287398284)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287398284)

Conversions

Conversions Part 1

Format	Color
Hex	8C818C
RGB	140, 129, 140
RGB Percent	55%, 51%, 55%
CMY	0.4510, 0.4941, 0.4510
CMYK	0.00, 0.08, 0.00, 0.45
HSL	300°, 5%, 53%
HSV	300°, 8%, 55%
XYZ	23.3991, 23.1694, 28.0498
YIQ	133.5430, 3.0250, 5.7530

Conversions

Conversions Part 2

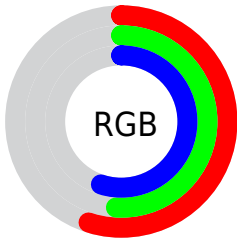
Format	Color
R_{YB}	140, 129, 140
Decimal	9208204
CIE Lab	55.25, 6.27, -4.42
CIE LCh	55, 7.674, 324.832
Yxy	23.1694, 0.3136, 0.3105
Android (android.graphics.Color)	4287398284 (0xFF8C818C)
YUV	133.5430, 3.1833, 5.6628
Hunter-Lab	48.1346, 2.5365, -0.8562

Details

The Android color `4287398284` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286680193`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290950850`, and `4284108890` is the 20% darker color. If you saturate the color by 10%, you get `4287394700`, and if you desaturate by 10%, it is `4287401868`.

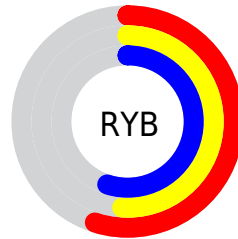
Distribution



Red (55%)

Green (51%)

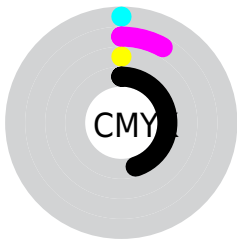
Blue (55%)



Red (55%)

Yellow (51%)

Blue (55%)

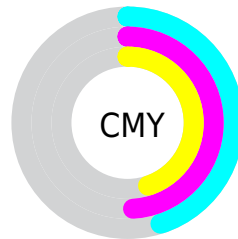


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (49%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287398284 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 4287398284 by changing the saturation by 10% instead.



4287398284



4287398284

4294967295



4285687923



4290950850



4284108890



4292727261



4282530115



4294635258



4281082668



4279766552



4278190080



4287398284



4287398284



4287394700



4287401868



4287391116



4287405452

4287387532

4287409036

4287383948

4287412620

4287380364

4287416204

4287376780

4287419788

4287373196

4287423372

4287369612

4287426956

4287366028

4287430540

Harmonies

Analogous

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



4286874512



4287398284



4287725702

Triad

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



4287398284



4287333239



4285827210

Complementary

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



4287398284



4286680193

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.



4285958275



4287398284



4286875256

Square

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



4287398284



4287725946



4286351228



4285958031

Rectangle

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



4287398284



4287856769



4286351228



4285827207

Sweetspot

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



4287398284



4290097589



4286677388



4284242524



4292598747



4284243036

Same Dimension

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



4287398284



4290094517



4287398279



4282728005



4286906501



4278517765

Inverse Universe

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



4287398284



4290094517



4286680199



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4287398284 looks on a white background.

Color Contrast Check

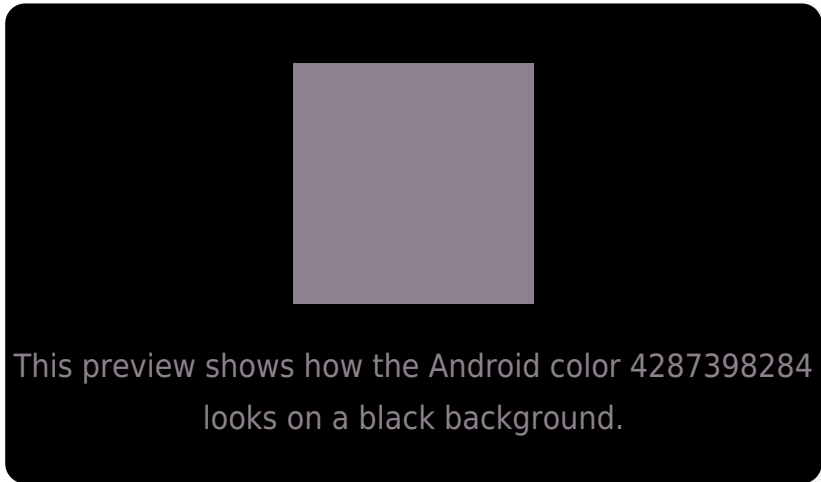
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287398284 Background



This preview shows how black text looks on a background with the Android color 4287398284.



This preview shows how white text looks on a background with the Android color 4287398284.

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

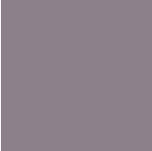
4287398284

Protanopia

4286874510

Deuteranopia

4287529100



Tritanopia
4287398283

Trichromacy



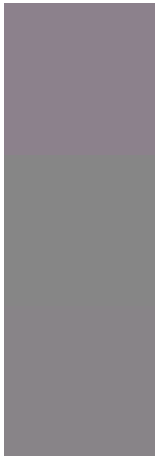
Original Color
4287398284

Protanomaly
4287070861

Deuteranomaly
4287463564

Tritanomaly
4287398283

Monochromacy



Original Color
4287398284

Achromatopsia
4287006342

Achromatomaly
4287136904

CSS Examples

Text

The CSS property to change the color of the text to Android 4287398284 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(140, 129, 140)` looks like.

```
.text, #text, p{  
    color:rgb(140, 129, 140)  
}
```

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(140, 129, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 129, 140) }
```

Border

The CSS property to change the border of an element to Android 4287398284 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(140, 129, 140) }
```

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

```
.border{ border-color:rgb(140, 129, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 129, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 129, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 129, 140);  
box-shadow:4px 4px 4px 4px rgb(140, 129,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287398284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 129, 140) }
```

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

```
.background{ background-color: rgb(140,  
129, 140) }
```

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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