

Converting Colors

Android(4287401100)

Have a look what the booklet for
Android(4287401100) contains.

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Color

Android(4287401100)

Conversions

Conversions Part 1

Format	Color
Hex	8C8C8C
RGB	140, 140, 140
RGB Percent	55%, 55%, 55%
CMY	0.4510, 0.4510, 0.4510
CMYK	0.00, 0.00, 0.00, 0.45
HSL	0°, 0%, 55%
HSV	0°, 0%, 55%
XYZ	24.9269, 26.2251, 28.5591
YIQ	140.0000, 0.0000, 0.0000

Conversions

Conversions Part 2

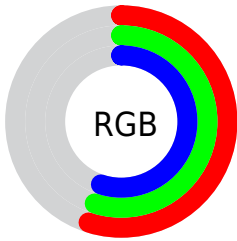
Format	Color
R_{YB}	140, 140, 140
Decimal	9211020
CIE _{Lab}	58.25, 0.00, -0.01
CIE _{LCh}	58, 0.007, 296.813
Yxy	26.2251, 0.3127, 0.3290
Android (android.graphics.Color)	4287401100 (0xFF8C8C8C)
YUV	140.0000, 0.0000, 0.0000
Hunter-Lab	51.2104, -2.7325, 2.7824

Details

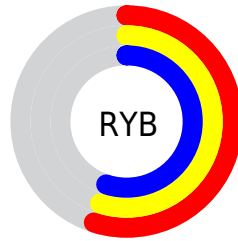
The Android color `4287401100` is a dark color, and the websafe version is hex `999999`, and the color name is [philippine gray](#). A complement of this color would be `4287401100`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4290953921`, and `4284111450` is the 20% darker color. If you saturate the color by 10%, you get `4287397502`, and if you desaturate by 10%, it is `4287404698`.

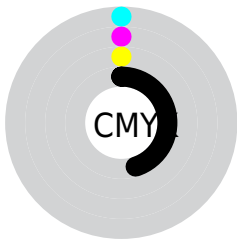
Distribution



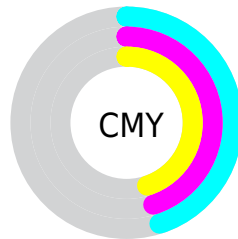
- Red (55%)
- Green (55%)
- Blue (55%)



- Red (55%)
- Yellow (55%)
- Blue (55%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (45%)



- Cyan (45%)
- Magenta (45%)
- Yellow (45%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287401100 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 4287401100 by changing the saturation by 10% instead.

 4287401100

 4287401100

4294967295

 4285756275

 4290953921

 4284111450

 4292730333

 4282598211

 4294638330

 4281150765

 4279769112

 4287190080

 4287401100

 4287401100

 4287397502

 4287404698

 4287393904

 4287408296

 4287390306

 4287411894

 4287386708

 4287415492

 4287383110

 4287419090

 4287379512

 4287422688

 4287375914

 4287426286

 4287372316

 4287429884

 4287368718

 4287430655

Harmonies

Sweetspot

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



4287401100



4290098613



4284243036



4292598747

Same Dimension

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



4287401100



4290098613



4282729797



4286906368



4278517760

Inverse Universe

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



4287401100



4290098613



4282729797



4278224261



4278191365

Previews

White Background



This preview shows how the Android color 4287401100 looks on a white background.

Color Contrast Check

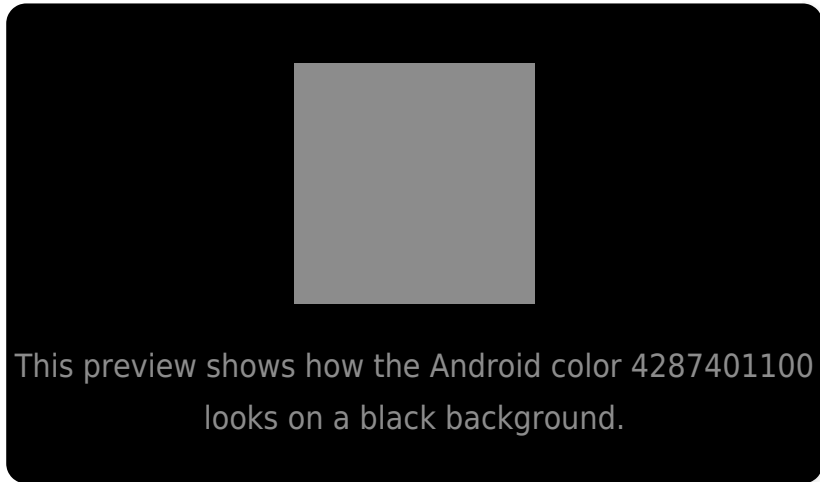
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287401100 Background



This preview shows how black text looks on a background with the Android color 4287401100.



This preview shows how white text looks on a background with the Android color 4287401100.

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


4287401100

Protanopia

4287531916

Deuteranopia

4288252045



Tritanopia
4287466389

Trichromacy



Original Color

4287401100

Protanomaly

4287466380

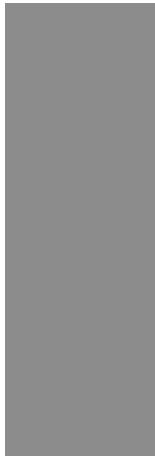
Deuteranomaly

4287924621

Tritanomaly

4287466386

Monochromacy



Original Color

4287401100

Achromatopsia

4287401100

Achromatomaly

4287401100

CSS Examples

Text

The CSS property to change the color of the text to Android 4287401100 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, 140, 140)` looks like.

```
.text, #text, p{  
    color:rgb(140, 140, 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, 140, 140) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4287401100 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, 140, 140) }
```

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

```
.border{ border-color:rgb(140, 140, 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, 140, 140)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4287401100 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

```
.background{ background-color: rgb(140,  
140, 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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