

Converting Colors

Android(4287926412)

Have a look what the booklet for
Android(4287926412) contains.

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Color

Android(4287926412)

Conversions

Conversions Part 1

Format	Color
Hex	94908C
RGB	148, 144, 140
RGB Percent	58%, 56%, 55%
CMY	0.4196, 0.4353, 0.4510
CMYK	0.00, 0.03, 0.05, 0.42
HSL	30°, 4%, 56%
HSV	30°, 5%, 58%
XYZ	26.9196, 28.1359, 28.8229
YIQ	144.7400, 3.6680, -0.3960

Conversions

Conversions Part 2

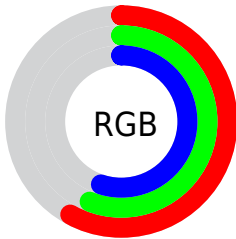
Format	Color
R_{YB}	148, 148, 140
Decimal	9736332
CIE _{Lab}	60.01, 0.72, 2.64
CIE _{LCh}	60, 2.734, 74.676
Yxy	28.1359, 0.3209, 0.3354
Android (android.graphics.Color)	4287926412 (0xFF94908C)
YUV	144.7400, -2.3368, 2.8590
Hunter-Lab	53.0433, -2.2364, 4.9130

Details

The Android color `4287926412` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287402132`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291479234`, and `4284571226` is the 20% darker color. If you saturate the color by 10%, you get `4287924605`, and if you desaturate by 10%, it is `4287928219`.

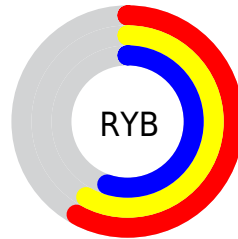
Distribution



Red (58%)

Green (56%)

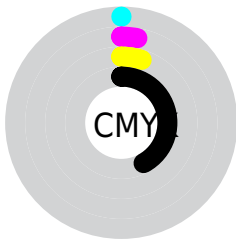
Blue (55%)



Red (58%)

Yellow (58%)

Blue (55%)

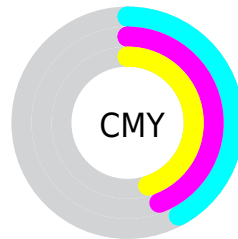


Cyan (0%)

Magenta (3%)

Yellow (5%)

Black (42%)



Cyan (42%)

Magenta (44%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287926412 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 4287926412 by changing the saturation by 10% instead.



4287926412



4287926412

4294967295



4286215795



4291479234



4284571226



4293321437



4283057731



4294967034



4281544749



4280163096



4278321152



4278190080



4287926412



4287926412



4287924605



4287928219

 4287922542

 4287930282

 4287920736

 4287932088

 4287918673

 4287934151

 4287916866

 4287935958

 4287915059

 4287937765

 4287912996

 4287939828

 4287911190

 4287941631

 4287909127

 4287943679

Harmonies

Analogous

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



4288057229



4287926412



4287730060

Triad

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



4287926412



4287337106



4287860884

Complementary

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



4287926412



4287402132

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.



4287664277



4287926412



4287337108

Square

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



4287926412



4287402639



4287467925



4287991698

Rectangle

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



4287926412



4287664525



4287467925



4287795349

Sweetspot

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



4287926412



4290756027



4287925392



4284571743



4292927712



4284572001

Same Dimension

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



4287926412



4290755252



4287927436



4283057989



4287251712



4278846720

Inverse Universe

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



4287402132



4290034367



4287401108



4282730314



4278207882



4278191370

Previews

White Background



This preview shows how the Android color 4287926412 looks on a white background.

Color Contrast Check

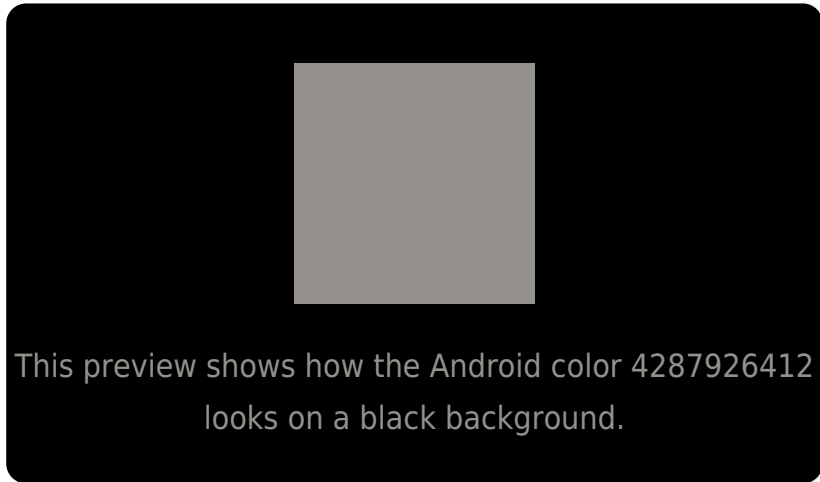
Large Text (above 18pt) WCAG AA ✓ Pass

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

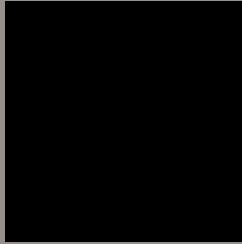
Any Text WCAG AA ✓ Pass

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 4287926412 Background



This preview shows how black text looks on a background with the Android color 4287926412.



This preview shows how white text looks on a background with the Android color 4287926412.

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
4287926412

Protanopia
4287926412

Deuteranopia
4288711821

Trichromacy



Original Color

4287926412

Protanomaly

4287926412

Deuteranomaly

4288449933

Tritanomaly

4287991700

Monochromacy



Original Color

4287926412

Achromatopsia

4287730065

Achromatomaly

4287795599

CSS Examples

Text

The CSS property to change the color of the text to Android 4287926412 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(148, 144, 140)` looks like.

```
.text, #text, p{  
    color:rgb(148, 144, 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(148, 144, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 144, 140) }
```

Border

The CSS property to change the border of an element to Android 4287926412 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(148, 144, 140) }
```

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

```
.border{ border-color:rgb(148, 144, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 144, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 144, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 144, 140);  
box-shadow:4px 4px 4px 4px rgb(148, 144,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287926412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 144, 140) }
```

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

```
.background{ background-color: rgb(148,  
144, 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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