

Converting Colors

Android(4287598228)

Have a look what the booklet for
Android(4287598228) contains.

Android(4287598228)	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(4287598228)

Conversions

Conversions Part 1

Format	Color
Hex	8F8E94
RGB	143, 142, 148
RGB Percent	56%, 56%, 58%
CMY	0.4392, 0.4431, 0.4196
CMYK	0.03, 0.04, 0.00, 0.42
HSL	250°, 3%, 57%
HSV	250°, 4%, 58%
XYZ	26.3460, 27.3238, 31.9024
YIQ	142.9830, -1.3300, 2.0780

Conversions

Conversions Part 2

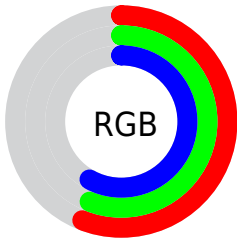
Format	Color
RYB	143, 142, 148
Decimal	9408148
CIELab	59.27, 1.56, -3.06
CIELCh	59, 3.429, 296.993
Yxy	27.3238, 0.3079, 0.3193
Android (android.graphics.Color)	4287598228 (0xFF8F8E94)
YUV	142.9830, 2.4734, 0.0149
Hunter-Lab	52.2721, -1.5094, 0.4050

Details

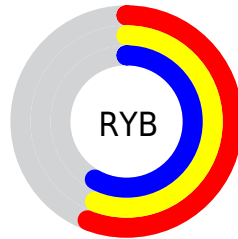
The Android color `4287598228` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287861902`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291151050`, and `4284308577` is the 20% darker color. If you saturate the color by 10%, you get `4286807956`, and if you desaturate by 10%, it is `4288388500`.

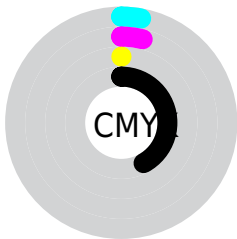
Distribution



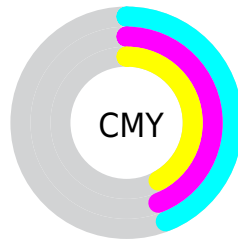
- Red (56%)
- Green (56%)
- Blue (58%)



- Red (56%)
- Yellow (56%)
- Blue (58%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (42%)



- Cyan (44%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287598228 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 4287598228 by changing the saturation by 10% instead.



4287598228



4287598228

4294967295



4285887610



4291151050



4284308577



4292993254



4282729546



4294835455



4281282099



4279900702



4278190084



4278190080



4287598228



4287598228



4286807956



4288388500

■ 4285952148

■ 4289244308

■ 4285162132

■ 4290034324

■ 4284371860

■ 4290824596

■ 4283516052

■ 4291680404

■ 4282725780

■ 4292470676

■ 4281935508

■ 4293260948

■ 4281079956

■ 4294115220

■ 4280289684

■ 4294901652

Harmonies

Analogous

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



4287336341



4287598228



4287794578

Triad

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



4287598228



4287925642



4287140238

Complementary

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



4287598228



4287861902

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.



4287336587



4287598228



4287794825

Square

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



4287598228



4287991180



4287532937



4287139985

Rectangle

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



4287598228



4287925648



4287532937



4287205517

Sweetspot

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



4287598228



4290690495



4287533972



4284506209



4292927712



4284572001

Same Dimension

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



4287598228



4290229951



4287794836



4282795594



4279697546



4278321162

Inverse Universe

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



4287925907



4290754238



4287665294



4283057737



4287234163



4278845449

Previews

White Background



This preview shows how the Android color 4287598228 looks on a white background.

Color Contrast Check

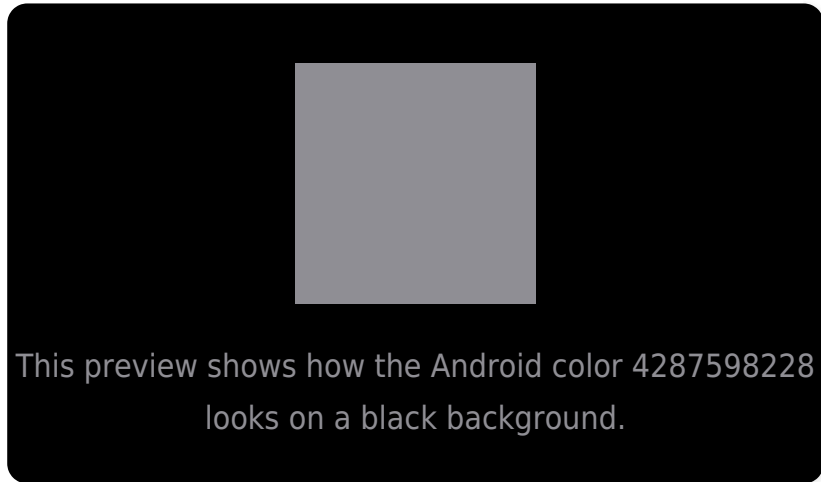
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287598228 Background



This preview shows how black text looks on a background with the Android color 4287598228.



This preview shows how white text looks on a background with the Android color 4287598228.

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
4287598228

Protanopia
4287663764

Deuteranopia
4288318101



Tritanopia
4287663512

Trichromacy



Original Color

4287598228

Protanomaly

4287663764

Deuteranomaly

4288056213

Tritanomaly

4287663511

Monochromacy



Original Color

4287598228

Achromatopsia

4287598479

Achromatomaly

4287598481

CSS Examples

Text

The CSS property to change the color of the text to Android 4287598228 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(143, 142, 148)` looks like.

```
.text, #text, p{  
    color:rgb(143, 142, 148)  
}
```

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(143, 142, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 142, 148) }
```

Border

The CSS property to change the border of an element to Android 4287598228 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(143, 142, 148) }
```

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

```
.border{ border-color:rgb(143, 142, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 142, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 142, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 142, 148);  
box-shadow:4px 4px 4px 4px rgb(143, 142,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4287598228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 142, 148) }
```

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

```
.background{ background-color: rgb(143,  
142, 148) }
```

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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