

Converting Colors

Android(4287791758)

Have a look what the booklet for
Android(4287791758) contains.

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Color

Android(4287791758)

Conversions

Conversions Part 1

Format	Color
Hex	92828E
RGB	146, 130, 142
RGB Percent	57%, 51%, 56%
CMY	0.4275, 0.4902, 0.4431
CMYK	0.00, 0.11, 0.03, 0.43
HSL	315°, 7%, 54%
HSV	315°, 11%, 57%
XYZ	24.7192, 24.0292, 28.9265
YIQ	136.1520, 5.6840, 7.1240

Conversions

Conversions Part 2

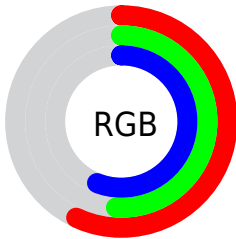
Format	Color
R_{YB}	146, 130, 142
Decimal	9601678
CIE Lab	56.12, 8.31, -4.23
CIE LCh	56, 9.321, 333.006
Yxy	24.0292, 0.3182, 0.3094
Android (android.graphics.Color)	4287791758 (0xFF92828E)
YUV	136.1520, 2.8831, 8.6367
Hunter-Lab	49.0196, 4.2280, -0.6732

Details

The Android color `4287791758` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286747270`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291344324`, and `4284436828` is the 20% darker color. If you saturate the color by 10%, you get `4287787914`, and if you desaturate by 10%, it is `4287795602`.

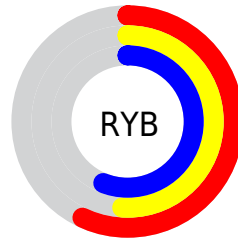
Distribution



Red (57%)

Green (51%)

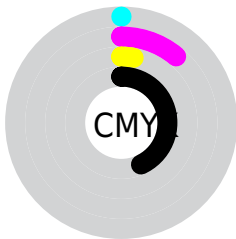
Blue (56%)



Red (57%)

Yellow (51%)

Blue (56%)

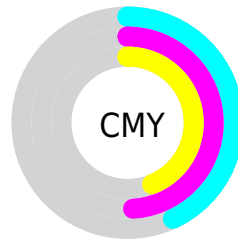


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (43%)



Cyan (43%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287791758 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 4287791758 by changing the saturation by 10% instead.

■ 4287791758

■ 4287791758

4294967295

■ 4286081396

■ 4291344324

■ 4284436828

■ 4293186528

■ 4282923588

■ 4294963196

■ 4281410606

■ 4280028954

■ 4278190080

■ 4287791758

■ 4287791758

■ 4287787914

■ 4287795602

■ 4287784327

■ 4287799189

4287780483

4287803033

4287776895

4287806621

4287773052

4287810464

4287769208

4287814308

4287765620

4287817896

4287761777

4287821739

4287758446

4287823791

Harmonies

Analogous

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



4287202452



4287791758



4288119174

Triad

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



4287791758



4287399542



4285696911

Complementary

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



4287791758



4286747270

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.



4285827975



4287791758



4286810489

Square

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



4287791758



4287923320



4286221183



4285958549

Rectangle

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



4287791758



4288184705



4286221183



4285696908

Sweetspot

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



4287791758



4290623419



4287005330



4284373853



4292796126



4284374622

Same Dimension

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



4287791758



4290618551



4287791750



4283056968



4287234151



4278845448

Inverse Universe

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



4287791758



4290618551



4286747278



4283056968



4287234151



4278845448

Previews

White Background



This preview shows how the Android color 4287791758 looks on a white background.

Color Contrast Check

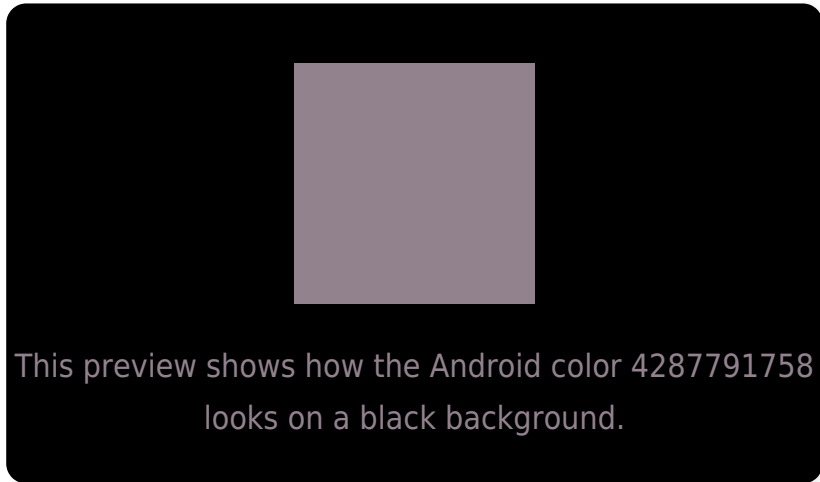
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287791758 Background



This preview shows how black text looks on a background with the Android color 4287791758.



This preview shows how white text looks on a background with the Android color 4287791758.

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
4287791758

Protanopia
4287006352

Deuteranopia
4287660942



Tritanopia
4287791756

Trichromacy



Original Color

4287791758

Protanomaly

4287268239

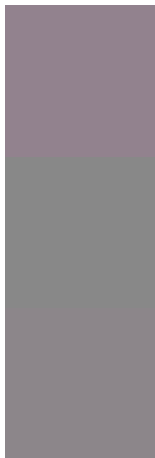
Deuteranomaly

4287726478

Tritanomaly

4287791757

Monochromacy



Original Color

4287791758

Achromatopsia

4287137928

Achromatomaly

4287399562

CSS Examples

Text

The CSS property to change the color of the text to Android 4287791758 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(146, 130, 142)` looks like.

```
.text, #text, p{  
    color:rgb(146, 130, 142)  
}
```

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(146, 130, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 130, 142) }
```

Border

The CSS property to change the border of an element to Android 4287791758 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(146, 130, 142) }
```

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

```
.border{ border-color:rgb(146, 130, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 130, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 130, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 130, 142);  
box-shadow:4px 4px 4px 4px rgb(146, 130,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4287791758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 130, 142) }
```

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

```
.background{ background-color: rgb(146,  
130, 142) }
```

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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