

Converting Colors

Android(4287721858)

Have a look what the booklet for
Android(4287721858) contains.

Android(4287721858)	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(4287721858)

Conversions

Conversions Part 1

Format	Color
Hex	917182
RGB	145, 113, 130
RGB Percent	57%, 44%, 51%
CMY	0.4314, 0.5569, 0.4902
CMYK	0.00, 0.22, 0.10, 0.43
HSL	328°, 13%, 51%
HSV	328°, 22%, 57%
XYZ	21.6114, 19.4417, 23.7327
YIQ	124.5060, 13.6150, 12.0710

Conversions

Conversions Part 2

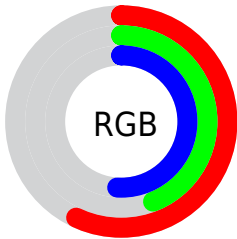
Format	Color
R_{YB}	145, 113, 130
Decimal	9531778
CIE _{Lab}	51.20, 15.52, -4.50
CIE _{LCh}	51, 16.161, 343.830
Yxy	19.4417, 0.3336, 0.3001
Android (android.graphics.Color)	4287721858 (0xFF917182)
YUV	124.5060, 2.7085, 17.9732
Hunter-Lab	44.0927, 10.3270, -1.0476

Details

The Android color `4287721858` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285632896`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291274167`, and `4284367185` is the 20% darker color. If you saturate the color by 10%, you get `4287718011`, and if you desaturate by 10%, it is `4287725449`.

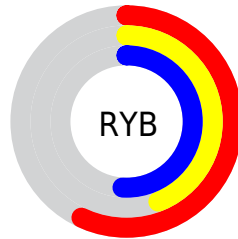
Distribution



Red (57%)

Green (44%)

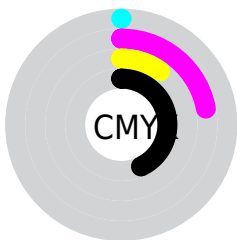
Blue (51%)



Red (57%)

Yellow (44%)

Blue (51%)

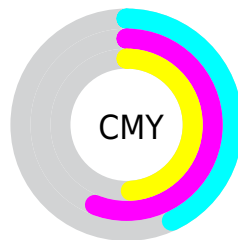


Cyan (0%)

Magenta (22%)

Yellow (10%)

Black (43%)



Cyan (43%)

Magenta (56%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287721858 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 4287721858 by changing the saturation by 10% instead.



4287721858



4287721858

4294967295



4286011497



4291274167



4284367185



4293116114



4282788410



4294958319



4281275684



4294965759



4280090639



4278190080



4287721858



4287721858



4287718011



4287725449



4287714420



4287729296

4287710830

4287733142

4287706983

4287736733

4287703392

4287740580

4287699545

4287744171

4287695698

4287747762

4287692877

4287751608

4287755199

Harmonies

Analogous

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



4286870670



4287721858



4288114804

Triad

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



4287721858



4286479199



4283793805

Complementary

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



4287721858



4285632896

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.



4283794048



4287721858



4285431654

Square

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



4287721858



4287330144



4284449138



4284579220

Rectangle

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



4287721858



4288049515



4284449138



4283728265

Sweetspot

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



4287721858



4290621367



4286607761



4284372827



4292796126



4284374622

Same Dimension

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



4287721858



4290612390



4287721842



4282859588



4287037512



4278714372

Inverse Universe

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



4287721858



4290612390



4285632912



4282859588



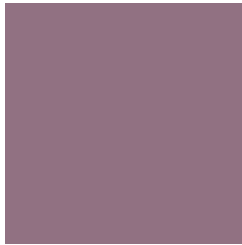
4287037512



4278714372

Previews

White Background



This preview shows how the Android color 4287721858 looks on a white background.

Color Contrast Check

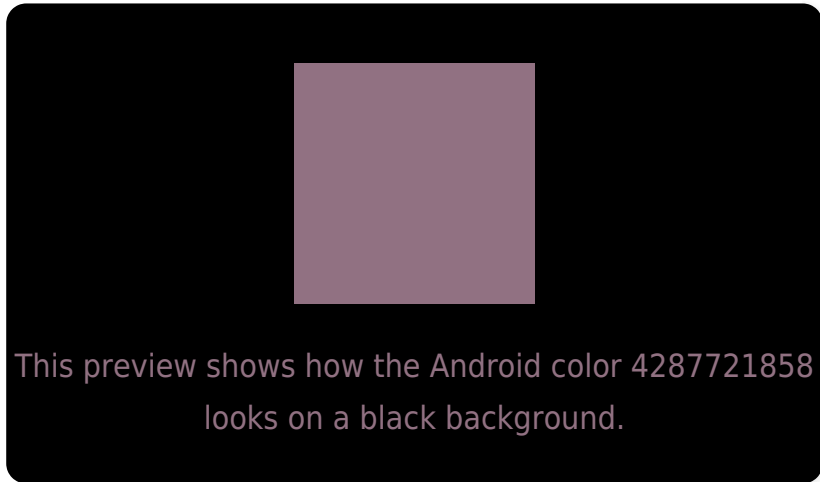
Large Text (above 18pt) WCAG AA ✓ Pass

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

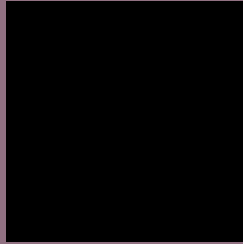
Any Text WCAG AA ✓ Pass

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 4287721858 Background



This preview shows how black text looks on a background with the Android color 4287721858.



This preview shows how white text looks on a background with the Android color 4287721858.

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
4287721858

Protanopia
4286151047

Deuteranopia
4286805889



Tritanopia
4287656571

Trichromacy



Original Color

4287721858

Protanomaly

4286740101

Deuteranomaly

4287133057

Tritanomaly

4287656574

Monochromacy



Original Color

4287721858

Achromatopsia

4286414205

Achromatomaly

4286871935

CSS Examples

Text

The CSS property to change the color of the text to Android 4287721858 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(145, 113, 130)` looks like.

```
.text, #text, p{  
    color:rgb(145, 113, 130)  
}
```

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(145, 113, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 113, 130) }
```

Border

The CSS property to change the border of an element to Android 4287721858 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(145, 113, 130) }
```

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

```
.border{ border-color:rgb(145, 113, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 113, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 113, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 113, 130);  
box-shadow:4px 4px 4px 4px rgb(145, 113,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287721858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 113, 130) }
```

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

```
.background{ background-color: rgb(145,  
113, 130) }
```

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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