

Converting Colors

Android(4288377218)

Have a look what the booklet for
Android(4288377218) contains.

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Color

Android(4288377218)

Conversions

Conversions Part 1

Format	Color
Hex	9B7182
RGB	155, 113, 130
RGB Percent	61%, 44%, 51%
CMY	0.3922, 0.5569, 0.4902
CMYK	0.00, 0.27, 0.16, 0.39
HSL	336°, 17%, 53%
HSV	336°, 27%, 61%
XYZ	23.4520, 20.3905, 23.8188
YIQ	127.4960, 19.5750, 14.1910

Conversions

Conversions Part 2

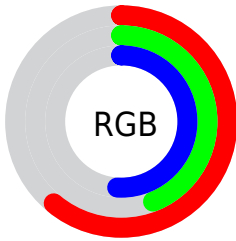
Format	Color
R_{YB}	155, 113, 130
Decimal	10187138
CIE _{Lab}	52.28, 19.31, -2.79
CIE _{LCh}	52, 19.513, 351.776
Yxy	20.3905, 0.3466, 0.3014
Android (android.graphics.Color)	4288377218 (0xFF9B7182)
YUV	127.4960, 1.2345, 24.1210
Hunter-Lab	45.1559, 13.6822, 0.3348

Details

The Android color `4288377218` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285635466`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291995063`, and `4284957009` is the 20% darker color. If you saturate the color by 10%, you get `4288373369`, and if you desaturate by 10%, it is `4288381323`.

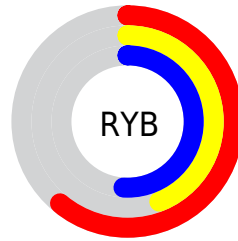
Distribution



Red (61%)

Green (44%)

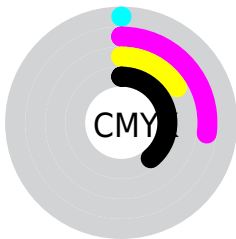
Blue (51%)



Red (61%)

Yellow (44%)

Blue (51%)

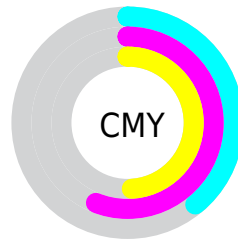


Cyan (0%)

Magenta (27%)

Yellow (16%)

Black (39%)



Cyan (39%)

Magenta (56%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288377218 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 4288377218 by changing the saturation by 10% instead.



4288377218



4288377218

4294967295



4286666857



4291995063



4284957009



4293902546



4283312698



4294958319



4281799716



4294965759



4280483855



4278190080



4288377218



4288377218



4288373369



4288381323



4288369264



4288385172

 4288365414

 4288389278

 4288361309

 4288393127

 4288357204

 4288396976

 4288353355

 4288401081

 4288349505

 4288405187

 4288348223

 4288409036

 4288412885

Harmonies

Analogous

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



4287526034



4288377218



4288639345

Triad

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



4288377218



4286349149



4283466902

Complementary

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



4288377218



4285635466

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.



4283205256



4288377218



4285105256

Square

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



4288377218



4287461980



4283926135



4284645533

Rectangle

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



4288377218



4288443239



4283926135



4283270546

Sweetspot

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



4288377218



4291410368



4287197595



4284898400



4293322470



4284900966

Same Dimension

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



4288377218



4291397538



4288378225



4283254088



4287365177



4279042053

Inverse Universe

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



4288377218



4291397538



4285634715



4283254088



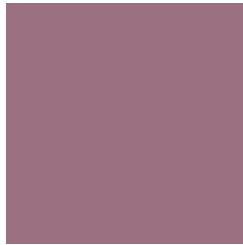
4287365177



4279042053

Previews

White Background



This preview shows how the Android color 4288377218 looks on a white background.

Color Contrast Check

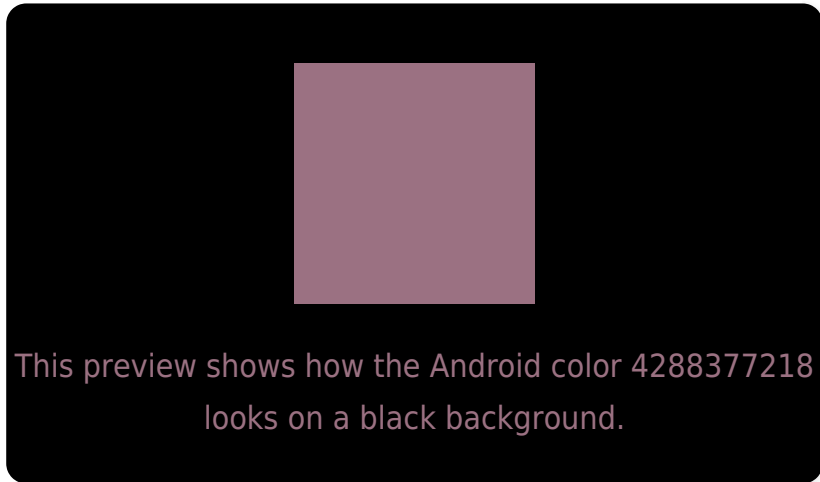
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288377218 Background



This preview shows how black text looks on a background with the Android color 4288377218.



This preview shows how white text looks on a background with the Android color 4288377218.

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
4288377218

Protanopia
4286348425

Deuteranopia
4287068544



Tritanopia
4288311931

Trichromacy



Original Color
4288377218

Protanomaly
4287068294

Deuteranomaly
4287526529

Tritanomaly
4288311934

Monochromacy



Original Color
4288377218

Achromatopsia
4286545791

Achromatomaly
4287199872

CSS Examples

Text

The CSS property to change the color of the text to Android 4288377218 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(155, 113, 130)` looks like.

```
.text, #text, p{  
    color:rgb(155, 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(155, 113, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 113, 130) }
```

Border

The CSS property to change the border of an element to Android 4288377218 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(155, 113, 130) }
```

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

```
.border{ border-color:rgb(155, 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(155, 113, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 113, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 113, 130);  
box-shadow:4px 4px 4px 4px rgb(155, 113,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288377218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 113, 130) }
```

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

```
.background{ background-color: rgb(155,  
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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