

Converting Colors

Android(4288378248)

Have a look what the booklet for
Android(4288378248) contains.

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Color

Android(4288378248)

Conversions

Conversions Part 1

Format	Color
Hex	9B7588
RGB	155, 117, 136
RGB Percent	61%, 46%, 53%
CMY	0.3922, 0.5412, 0.4667
CMYK	0.00, 0.25, 0.12, 0.39
HSL	330°, 16%, 53%
HSV	330°, 25%, 61%
XYZ	24.3228, 21.4687, 26.1545
YIQ	130.5280, 16.5490, 13.9650

Conversions

Conversions Part 2

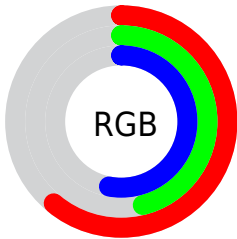
Format	Color
R _Y B	155, 117, 136
Decimal	10188168
CIE Lab	53.46, 18.05, -4.57
CIE LCh	53, 18.618, 345.795
Yxy	21.4687, 0.3381, 0.2984
Android (android.graphics.Color)	4288378248 (0xFF9B7588)
YUV	130.5280, 2.6977, 21.4619
Hunter-Lab	46.3343, 12.6168, -1.0336

Details

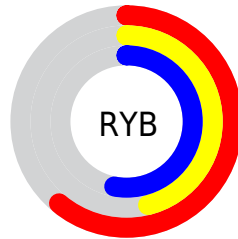
The Android color `4288378248` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285897608`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291996093`, and `4284957782` is the 20% darker color. If you saturate the color by 10%, you get `4288374144`, and if you desaturate by 10%, it is `4288382096`.

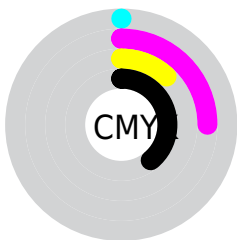
Distribution



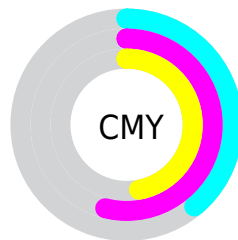
- Red (61%)
- Green (46%)
- Blue (53%)



- Red (61%)
- Yellow (46%)
- Blue (53%)



- Cyan (0%)
- Magenta (25%)
- Yellow (12%)
- Black (39%)



- Cyan (39%)
- Magenta (54%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288378248 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 4288378248 by changing the saturation by 10% instead.



4288378248



4288378248

4294967295



4286667887



4291996093



4284957782



4293838297



4283379263



4294959605



4281800745



4294966783



4280483861



4278190080



4288378248



4288378248



4288374144



4288382096



4288370297



4288386200

 4288366193

 4288390303

 4288362345

 4288394151

 4288358497

 4288398255

 4288354394

 4288402103

 4288350290

 4288406206

 4288348238

 4288410054

 4288413646

Harmonies

Analogous

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



4287461782



4288378248



4288771192

Triad

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



4288378248



4286808417



4283729814

Complementary

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



4288378248



4285897608

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.



4283664776



4288378248



4285630057

Square

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



4288378248



4287855713



4284450935



4284711838

Rectangle

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



4288378248



4288640622



4284450935



4283598994

Sweetspot

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



4288378248



4291410882



4287133083



4284898914



4293322470



4284900966

Same Dimension

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



4288378248



4291399596



4288378229



4283254089



4287365190



4279042054

Inverse Universe

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



4288378248



4291399596



4285897627



4283254089



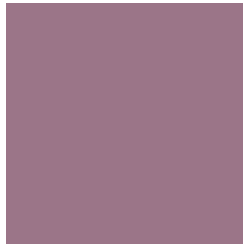
4287365190



4279042054

Previews

White Background



This preview shows how the Android color 4288378248 looks on a white background.

Color Contrast Check

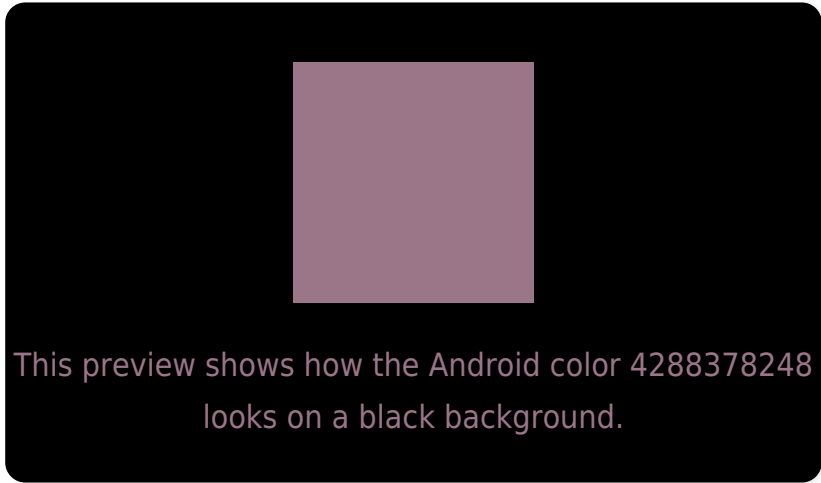
Large Text (above 18pt) WCAG AA ✓ Pass

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

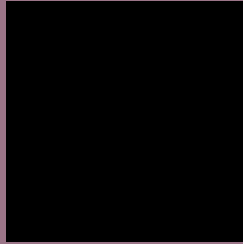
Any Text WCAG AA ✓ Pass

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 4288378248 Background



This preview shows how black text looks on a background with the Android color 4288378248.



This preview shows how white text looks on a background with the Android color 4288378248.

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
4288378248

Protanopia
4286480270

Deuteranopia
4287200391



Tritanopia
4288312960

Trichromacy



Original Color
4288378248

Protanomaly
4287200140

Deuteranomaly
4287658375

Tritanomaly
4288312963

Monochromacy



Original Color
4288378248

Achromatopsia
4286808963

Achromatomaly
4287397509

CSS Examples

Text

The CSS property to change the color of the text to Android 4288378248 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, 117, 136)` looks like.

```
.text, #text, p{  
    color:rgb(155, 117, 136)  
}
```

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, 117, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 117, 136) }
```

Border

The CSS property to change the border of an element to Android 4288378248 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, 117, 136) }
```

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

```
.border{ border-color:rgb(155, 117, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 117, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 117, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 117, 136);  
box-shadow:4px 4px 4px 4px rgb(155, 117,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4288378248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 117, 136) }
```

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

```
.background{ background-color: rgb(155,  
117, 136) }
```

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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