

Converting Colors

Android(4288182139)

Have a look what the booklet for
Android(4288182139) contains.

Android(4288182139)	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(4288182139)

Conversions

Conversions Part 1

Format	Color
Hex	98777B
RGB	152, 119, 123
RGB Percent	60%, 47%, 48%
CMY	0.4039, 0.5333, 0.5176
CMYK	0.00, 0.22, 0.19, 0.40
HSL	353°, 14%, 53%
HSV	353°, 22%, 60%
XYZ	23.1209, 21.2991, 21.6314
YIQ	129.3230, 18.3840, 8.2400

Conversions

Conversions Part 2

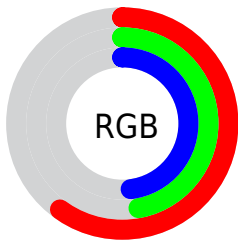
Format	Color
R_{YB}	152, 119, 123
Decimal	9992059
CIE _{Lab}	53.28, 13.52, 2.74
CIE _{LCh}	53, 13.797, 11.455
Yxy	21.2991, 0.3500, 0.3225
Android (android.graphics.Color)	4288182139 (0xFF98777B)
YUV	129.3230, -3.1172, 19.8877
Hunter-Lab	46.1510, 8.6614, 4.5158

Details

The Android color `4288182139` is a dark color, and the websafe version is hex `996666`, and the color name is `bazaar`. A complement of this color would be `4286027924`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291799983`, and `4284761674` is the 20% darker color. If you saturate the color by 10%, you get `4288178286`, and if you desaturate by 10%, it is `4288185992`.

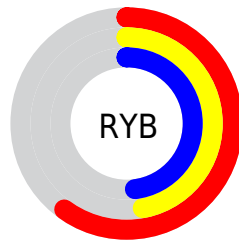
Distribution



Red (60%)

Green (47%)

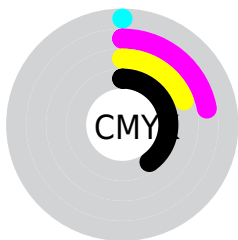
Blue (48%)



Red (60%)

Yellow (47%)

Blue (48%)

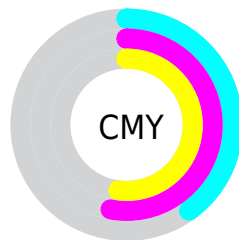


Cyan (0%)

Magenta (22%)

Yellow (19%)

Black (40%)



Cyan (40%)

Magenta (53%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288182139 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 4288182139 by changing the saturation by 10% instead.



4288182139



4288182139

4294967295



4286471778



4291799983



4284761674



4293642187



4283183156



4294960103



4281670431



4280353030



4278190080



4288182139



4288182139



4288178286



4288185992



4288174432



4288189846

 4288170323

 4288193955

 4288166470

 4288197808

 4288162616

 4288201662

 4288158763

 4288205515

 4288154909

 4288209369

 4288151570

 4288213478

 4288217075

Harmonies

Analogous

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



4287854727



4288182139



4288117104

Triad

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



4288182139



4285956973



4285104789

Complementary

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



4288182139



4286027924

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.



4284581262



4288182139



4285171319

Square

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



4288182139



4286873704



4284581507



4286087062

Rectangle

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



4288182139



4287789931



4284581507



4284908692

Sweetspot

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



4288182139



4291082168



4287920024



4284701532



4293125091



4284703587

Same Dimension

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



4288182139



4291072407



4288185207



4283254086



4287365137



4279042050

Inverse Universe

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



4288182139



4291072407



4286024856



4283254086



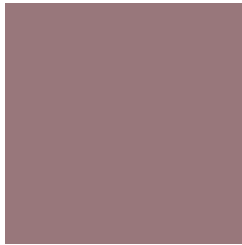
4287365137



4279042050

Previews

White Background



This preview shows how the Android color 4288182139 looks on a white background.

Color Contrast Check

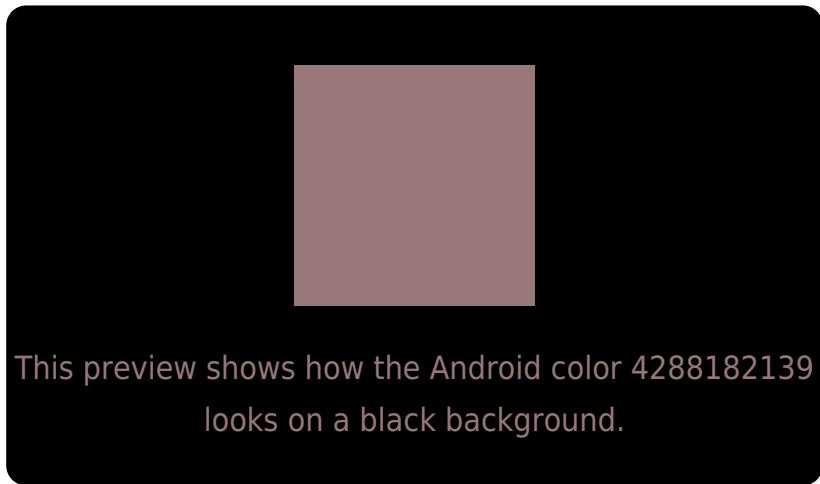
Large Text (above 18pt) WCAG AA ✓ Pass

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

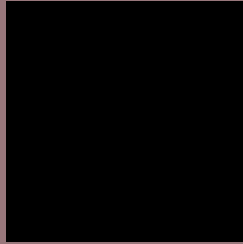
Any Text WCAG AA ✓ Pass

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 4288182139 Background



This preview shows how black text looks on a background with the Android color 4288182139.



This preview shows how white text looks on a background with the Android color 4288182139.

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
4288182139

Protanopia
4286742399

Deuteranopia
4287527802

Trichromacy



Original Color
4288182139

Protanomaly
4287265918

Deuteranomaly
4287789690

Tritanomaly
4288247422

Monochromacy



Original Color
4288182139

Achromatopsia
4286677377

Achromatomaly
4287200639

CSS Examples

Text

The CSS property to change the color of the text to Android 4288182139 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(152, 119, 123)` looks like.

```
.text, #text, p{  
    color:rgb(152, 119, 123)  
}
```

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(152, 119, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 119, 123) }
```

Border

The CSS property to change the border of an element to Android 4288182139 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(152, 119, 123) }
```

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

```
.border{ border-color:rgb(152, 119, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 119, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 119, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 119, 123);  
box-shadow:4px 4px 4px 4px rgb(152, 119,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4288182139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 119, 123) }
```

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

```
.background{ background-color: rgb(152,  
119, 123) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor