

Converting Colors

Android(4288169818)

Have a look what the booklet for
Android(4288169818) contains.

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Color

Android(4288169818)

Conversions

Conversions Part 1

Format	Color
Hex	98475A
RGB	152, 71, 90
RGB Percent	60%, 28%, 35%
CMY	0.4039, 0.7216, 0.6471
CMYK	0.00, 0.53, 0.41, 0.40
HSL	346°, 36%, 44%
HSV	346°, 53%, 60%
XYZ	17.0476, 11.9201, 11.0752
YIQ	97.3850, 42.1770, 23.0810

Conversions

Conversions Part 2

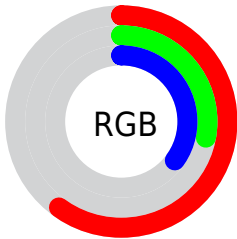
Format	Color
R_{YB}	152, 71, 90
Decimal	9979738
CIE _{Lab}	41.09, 35.90, 5.07
CIE _{LCh}	41, 36.259, 8.036
Yxy	11.9201, 0.4257, 0.2977
Android (android.graphics.Color)	4288169818 (0xFF98475A)
YUV	97.3850, -3.6408, 47.8974
Hunter-Lab	34.5254, 27.7183, 5.1486

Details

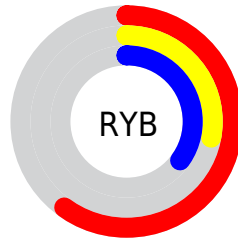
The Android color **4288169818** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282882181**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4291918476**, and **4284552237** is the 20% darker color. If you saturate the color by 10%, you get **4288165966**, and if you desaturate by 10%, it is **4288173670**.

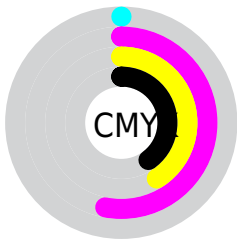
Distribution



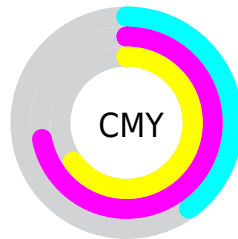
- Red (60%)
- Green (28%)
- Blue (35%)



- Red (60%)
- Yellow (28%)
- Blue (35%)



- Cyan (0%)
- Magenta (53%)
- Yellow (41%)
- Black (40%)



- Cyan (40%)
- Magenta (72%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288169818 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 4288169818 by changing the saturation by 10% instead.

4288169818

4288169818

4294967295

4286328387

4291918476

4284552237

4293825958

4282843160

4294947009

4281401345

4294954205

4278190080

4294961402

4288169818

4288169818

4288165966

4288173670

4288162115

4288177521

 4288158007

 4288181629

 4288154155

 4288185481

 4288151588

 4288189332

 4288193184

 4288197035

 4288201143

 4288204995

Harmonies

Analogous

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



4287384440



4288169818



4287909182

Triad

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



4288169818



4283132464



4278217368

Complementary

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



4288169818



4282882181

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.



4278218629



4288169818



4280053322

Square

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



4288169818



4285162019



4278218856



4282016156

Rectangle

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



4288169818



4287255599



4278218856



4278217875

Sweetspot

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



4288169818



4291077548



4286859160



4284698965



4293125091



4284703587

Same Dimension

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



4288169818



4291053412



4288174919



4283254087



4287365153



4279042051

Inverse Universe

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



4288169818



4291053412



4282877080



4283254087



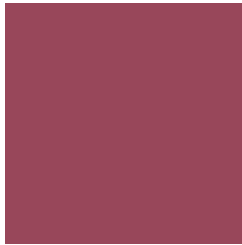
4287365153



4279042051

Previews

White Background



This preview shows how the Android color 4288169818 looks on a white background.

Color Contrast Check

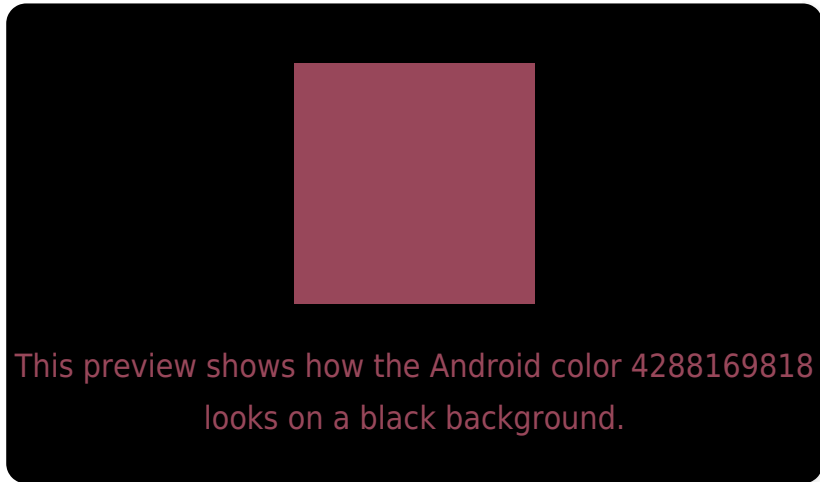
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288169818 Background



This preview shows how black text looks on a background with the Android color 4288169818.



This preview shows how white text looks on a background with the Android color 4288169818.

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

4288169818

Protanopia

4284572009

Deuteranopia

4285488726

Trichromacy



Original Color
4288169818

Protanomaly
4285880420

Deuteranomaly
4286469719

Tritanomaly
4288104530

Monochromacy



Original Color
4288169818

Achromatopsia
4284572001

Achromatomaly
4285880414

CSS Examples

Text

The CSS property to change the color of the text to Android 4288169818 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, 71, 90)` looks like.

```
.text, #text, p{  
    color:rgb(152, 71, 90)  
}
```

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, 71, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 71, 90) }
```

Border

The CSS property to change the border of an element to Android 4288169818 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, 71, 90) }
```

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

```
.border{ border-color:rgb(152, 71, 90) }
```

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

Here you see how a box with a 4 pixel rgb(152, 71, 90) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 71, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 71, 90);  
box-shadow:4px 4px 4px 4px rgb(152, 71,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4288169818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 71, 90) }
```

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

```
.background{ background-color: rgb(152, 71,  
90) }
```

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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