

Converting Colors

Android(4288122026)

Have a look what the booklet for
Android(4288122026) contains.

Android(4288122026)	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(4288122026)

Conversions

Conversions Part 1

Format	Color
Hex	978CAA
RGB	151, 140, 170
RGB Percent	59%, 55%, 67%
CMY	0.4078, 0.4510, 0.3333
CMYK	0.11, 0.18, 0.00, 0.33
HSL	262°, 15%, 61%
HSV	262°, 18%, 67%
XYZ	29.3963, 28.2378, 41.9313
YIQ	146.7090, -3.0740, 11.6620

Conversions

Conversions Part 2

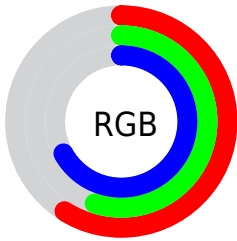
Format	Color
R_{YB}	151, 140, 170
Decimal	9931946
CIE _{Lab}	60.10, 10.10, -14.30
CIE _{LCh}	60, 17.507, 305.248
Yxy	28.2378, 0.2952, 0.2836
Android (android.graphics.Color)	4288122026 (0xFF978CAA)
YUV	146.7090, 11.4825, 3.7632
Hunter-Lab	53.1392, 5.7515, -9.5873

Details

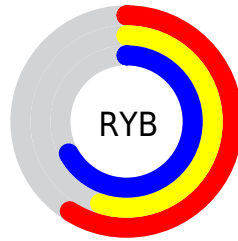
The Android color `4288122026` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288653964`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291674849`, and `4284766838` is the 20% darker color. If you saturate the color by 10%, you get `4287396778`, and if you desaturate by 10%, it is `4288847274`.

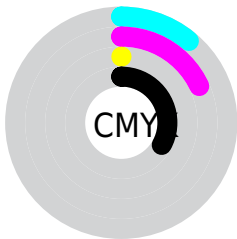
Distribution



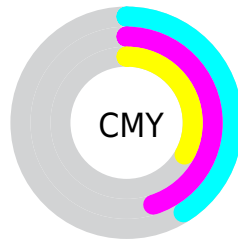
- Red (59%)
- Green (55%)
- Blue (67%)



- Red (59%)
- Yellow (55%)
- Blue (67%)



- Cyan (11%)
- Magenta (18%)
- Yellow (0%)
- Black (33%)



- Cyan (41%)
- Magenta (45%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288122026 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 4288122026 by changing the saturation by 10% instead.

■ 4288122026

■ 4288122026

4294967295

■ 4286411407

■ 4291674849

■ 4284766838

■ 4293582334

■ 4283188061

■ 4294966015

■ 4281674821

■ 4280227887

■ 4278845467

■ 4278190080

■ 4288122026

■ 4288122026

■ 4287396778

■ 4288847274

4286671530

4289572522

4286011818

4290232234

4285286570

4290957482

4284561322

4291682730

4283836074

4292407978

4283176362

4293066666

4282451114

4293787562

4282253482

4294508458

Harmonies

Analogous

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



4286812591



4288122026



4289169566

Triad

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



4288122026



4289236085



4285176467

Complementary

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



4288122026



4288653964

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.



4286093699



4288122026



4288319858

Square

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



4288122026



4289759104



4287206775



4284979618

Rectangle

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



4288122026



4289627796



4287206775



4285438606

Sweetspot

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



4288122026



4292334558



4287405994



4285294960



4293980400



4285558896

Same Dimension

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



4288122026



4290818014



4289105066



4283386964



4281729172



4278648852

Inverse Universe

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



4289367199



4292784077



4287670924



4283714641



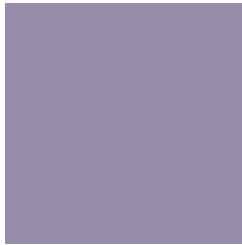
4287889502



4279500813

Previews

White Background



This preview shows how the Android color 4288122026 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



This preview shows how the Android color 4288122026 looks on a 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 4288122026 Background



This preview shows how black text looks on a background with the Android color 4288122026.



This preview shows how white text looks on a background with the Android color 4288122026.

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
4288122026

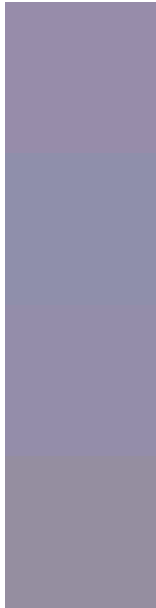
Protanopia
4287336620

Deuteranopia
4287860138



Tritanopia
4287926170

Trichromacy



Original Color

4288122026

Protanomaly

4287598507

Deuteranomaly

4287925674

Tritanomaly

4287991456

Monochromacy



Original Color

4288122026

Achromatopsia

4287861651

Achromatomaly

4287926427

CSS Examples

Text

The CSS property to change the color of the text to Android 4288122026 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(151, 140, 170)` looks like.

```
.text, #text, p{  
    color:rgb(151, 140, 170)  
}
```

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(151, 140, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 140, 170) }
```

Border

The CSS property to change the border of an element to Android 4288122026 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(151, 140, 170) }
```

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

```
.border{ border-color:rgb(151, 140, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 140, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 140, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 140, 170);  
box-shadow:4px 4px 4px 4px rgb(151, 140,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4288122026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 140, 170) }
```

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

```
.background{ background-color: rgb(151,  
140, 170) }
```

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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