

Converting Colors

Android(4289890457)

Have a look what the booklet for
Android(4289890457) contains.

Android(4289890457)	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(4289890457)

Conversions

Conversions Part 1

Format	Color
Hex	B28899
RGB	178, 136, 153
RGB Percent	70%, 53%, 60%
CMY	0.3020, 0.4667, 0.4000
CMYK	0.00, 0.24, 0.14, 0.30
HSL	336°, 21%, 62%
HSV	336°, 24%, 70%
XYZ	32.9140, 29.3732, 34.0718
YIQ	150.4960, 19.5750, 14.1910

Conversions

Conversions Part 2

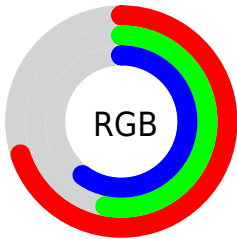
Format	Color
RYB	178, 136, 153
Decimal	11700377
CIELab	61.11, 18.75, -2.83
CIELCh	61, 18.960, 351.403
Yxy	29.3732, 0.3416, 0.3048
Android (android.graphics.Color)	4289890457 (0xFFB28899)
YUV	150.4960, 1.2345, 24.1210
Hunter-Lab	54.1971, 13.5587, 0.6643

Details

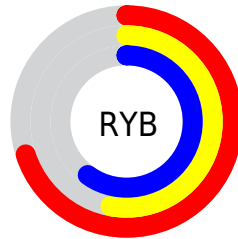
The Android color `4289890457` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287148705`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4293574351`, and `4286404198` is the 20% darker color. If you saturate the color by 10%, you get `4289885838`, and if you desaturate by 10%, it is `4289895076`.

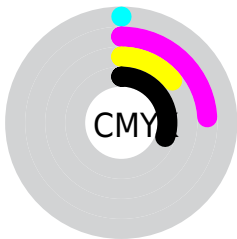
Distribution



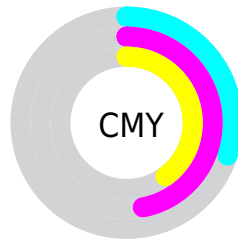
- Red (70%)
- Green (53%)
- Blue (60%)



- Red (70%)
- Yellow (53%)
- Blue (60%)



- Cyan (0%)
- Magenta (24%)
- Yellow (14%)
- Black (30%)



- Cyan (30%)
- Magenta (47%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289890457 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 4289890457 by changing the saturation by 10% instead.



4289890457



4289890457

4294967295



4288114303



4293574351



4286404198



4294957547



4284694094



4294964991



4283115575



4281537058



4280352780



4278190080



4289890457



4289890457



4289885838



4289895076

 4289881220

 4289899694

 4289876857

 4289904057

 4289872239

 4289908675

 4289867620

 4289913294

 4289863001

 4289917913

 4289858383

 4289920995

 4289855560

 4289921006

 4289921016

Harmonies

Analogous

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



4289039273



4289890457



4290152584

Triad

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



4289890457



4287862388



4285111213

Complementary

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



4289890457



4287148705

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.



4284849567



4289890457



4286618238

Square

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



4289890457



4289040755



4285504910



4286224052

Rectangle

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



4289890457



4290022014



4285504910



4284914857

Sweetspot

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



4289890457



4293449950



4288710834



4285885552



4294309365



4285887861

Same Dimension

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



4289890457



4293437377



4289891464



4284043348



4288217150



4279894026

Inverse Universe

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



4289890457



4293437377



4287147954



4284043348



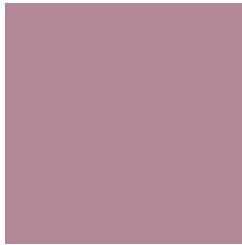
4288217150



4279894026

Previews

White Background



This preview shows how the Android color 4289890457 looks on a white background.

Color Contrast Check

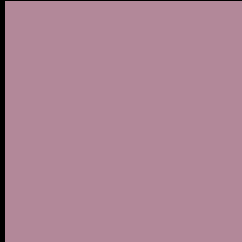
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289890457 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

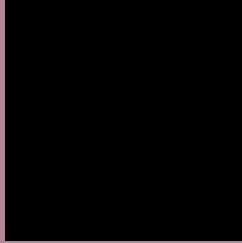
Any Text WCAG AA ✓ Pass

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 4289890457 Background



This preview shows how black text looks on a background with the Android color 4289890457.



This preview shows how white text looks on a background with the Android color 4289890457.

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
4289890457

Protanopia
4287861664

Deuteranopia
4288712600



Tritanopia
4289825171

Trichromacy



Original Color
4289890457

Protanomaly
4288581533

Deuteranomaly
4289170584

Tritanomaly
4289825173

Monochromacy



Original Color
4289890457

Achromatopsia
4288059030

Achromatomaly
4288713111

CSS Examples

Text

The CSS property to change the color of the text to Android 4289890457 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(178, 136, 153)` looks like.

```
.text, #text, p{  
    color:rgb(178, 136, 153)  
}
```

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(178, 136, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 136, 153) }
```

Border

The CSS property to change the border of an element to Android 4289890457 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(178, 136, 153) }
```

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

```
.border{ border-color:rgb(178, 136, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 136, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 136, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 136, 153);  
box-shadow:4px 4px 4px 4px rgb(178, 136,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289890457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 136, 153) }
```

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

```
.background{ background-color: rgb(178,  
136, 153) }
```

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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