

Converting Colors

Android(4289962172)

Have a look what the booklet for
Android(4289962172) contains.

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Color

Android(4289962172)

Conversions

Conversions Part 1

Format	Color
Hex	B3A0BC
RGB	179, 160, 188
RGB Percent	70%, 63%, 74%
CMY	0.2980, 0.3725, 0.2627
CMYK	0.05, 0.15, 0.00, 0.26
HSL	281°, 17%, 68%
HSV	281°, 15%, 74%
XYZ	40.2383, 38.3562, 52.8596
YIQ	168.8730, 2.3360, 12.7360

Conversions

Conversions Part 2

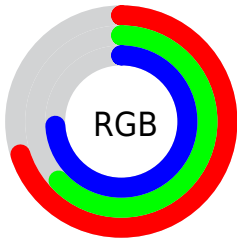
Format	Color
R_{YB}	179, 160, 188
Decimal	11772092
CIE _{Lab}	68.28, 12.15, -11.87
CIE _{LCh}	68, 16.989, 315.663
Yxy	38.3562, 0.3061, 0.2918
Android (android.graphics.Color)	4289962172 (0xFFB3A0BC)
YUV	168.8730, 9.4296, 8.8814
Hunter-Lab	61.9323, 7.5923, -7.2517

Details

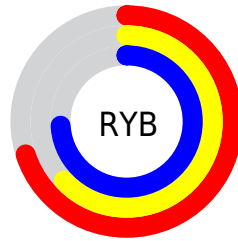
The Android color `4289962172` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289313952`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293646324`, and `4286475399` is the 20% darker color. If you saturate the color by 10%, you get `4289564092`, and if you desaturate by 10%, it is `4290360252`.

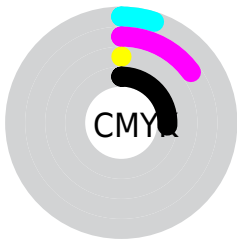
Distribution



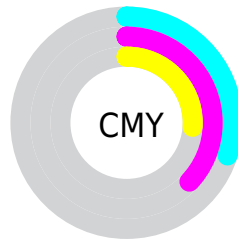
- Red (70%)
- Green (63%)
- Blue (74%)



- Red (70%)
- Yellow (63%)
- Blue (74%)



- Cyan (5%)
- Magenta (15%)
- Yellow (0%)
- Black (26%)



- Cyan (30%)
- Magenta (37%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289962172 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 4289962172 by changing the saturation by 10% instead.

 4289962172

 4289962172

4294967295

 4288186017

 4293646324

 4286475399

 4294964223

 4284830829

 4283252053

 4281739070

 4280292136

 4278321171

 4278190080

 4289962172

 4289962172

4289564092

4290360252

4289166012

4290758332

4288768188

4291156156

4288370108

4291554236

4287972028

4291952316

4287573948

4292345788

4287175868

4292739004

4286778044

4293132220

4286578876

4293525436

Harmonies

Analogous

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



4288718276



4289962172



4290878894

Triad

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



4289962172



4290421641



4286558126

Complementary

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



4289962172



4289313952

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.



4287147934



4289962172



4289374345

Square

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



4289962172



4291075729



4288195729



4286623420

Rectangle

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



4289962172



4291206308



4288195729



4286689193

Sweetspot

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



4289962172



4294110197



4288719292



4286084218



4294638330



4286216826

Same Dimension

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



4289962172



4293380597



4290551991



4284175710



4285202590



4279566367

Inverse Universe

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



4290551977



4294298071



4288724133



4284372312



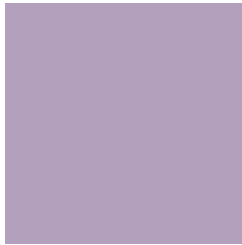
4288544819



4280221706

Previews

White Background



This preview shows how the Android color 4289962172 looks on a white background.

Color Contrast Check

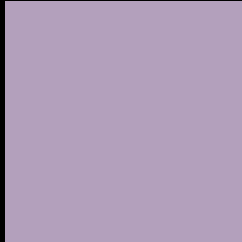
Large Text (above 18pt) WCAG AA × Fail

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 4289962172 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 ✓ Pass

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

Android 4289962172 Background



This preview shows how black text looks on a background with the Android color 4289962172.



This preview shows how white text looks on a background with the Android color 4289962172.

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
4289962172

Protanopia
4288849343

Deuteranopia
4289569468



Tritanopia
4289831599

Trichromacy



Original Color
4289962172

Protanomaly
4289242046

Deuteranomaly
4289700284

Tritanomaly
4289896884

Monochromacy



Original Color
4289962172

Achromatopsia
4289309097

Achromatomaly
4289570480

CSS Examples

Text

The CSS property to change the color of the text to Android 4289962172 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(179, 160, 188)` looks like.

```
.text, #text, p{  
    color:rgb(179, 160, 188)  
}
```

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(179, 160, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 160, 188) }
```

Border

The CSS property to change the border of an element to Android 4289962172 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(179, 160, 188) }
```

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

```
.border{ border-color:rgb(179, 160, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 160, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 160, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 160, 188);  
box-shadow:4px 4px 4px 4px rgb(179, 160,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289962172 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 160, 188) }
```

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

```
.background{ background-color: rgb(179,  
160, 188) }
```

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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