

Converting Colors

Android(4289762204)

Have a look what the booklet for
Android(4289762204) contains.

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Color

Android(4289762204)

Conversions

Conversions Part 1

Format	Color
Hex	B0939C
RGB	176, 147, 156
RGB Percent	69%, 58%, 61%
CMY	0.3098, 0.4235, 0.3882
CMYK	0.00, 0.16, 0.11, 0.31
HSL	341°, 16%, 63%
HSV	341°, 16%, 69%
XYZ	34.3390, 32.4978, 35.9153
YIQ	156.6970, 14.3950, 8.9470

Conversions

Conversions Part 2

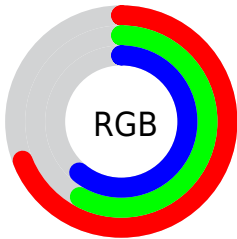
Format	Color
RYB	176, 147, 156
Decimal	11572124
CIELab	63.75, 12.35, -0.68
CIELCh	64, 12.371, 356.830
Yxy	32.4978, 0.3342, 0.3163
Android (android.graphics.Color)	4289762204 (0xFFB0939C)
YUV	156.6970, -0.3436, 16.9287
Hunter-Lab	57.0069, 7.7602, 2.5511

Details

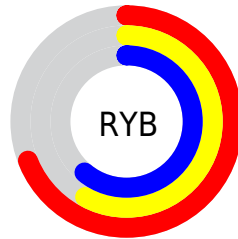
The Android color `4289762204` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287869095`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4293446098`, and `4286275689` is the 20% darker color. If you saturate the color by 10%, you get `4289757584`, and if you desaturate by 10%, it is `4289766824`.

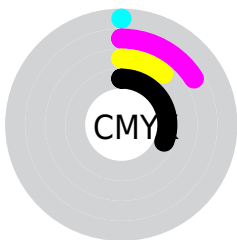
Distribution



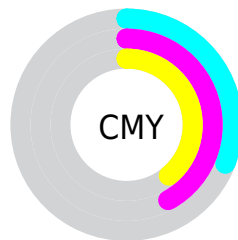
- Red (69%)
- Green (58%)
- Blue (61%)



- Red (69%)
- Yellow (58%)
- Blue (61%)



- Cyan (0%)
- Magenta (16%)
- Yellow (11%)
- Black (31%)



- Cyan (31%)
- Magenta (42%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289762204 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 4289762204 by changing the saturation by 10% instead.

 4289762204

 4289762204

4294967295

 4287986050

 4293446098

 4286275689

 4294960623

 4284631121

 4283052602

 4281539876

 4280222735

 4278190080

 4289762204

 4289762204

 4289757584

 4289766824

 4289753220

 4289771188

 4289748600

 4289775808

 4289744235

 4289780173

 4289739615

 4289784793

 4289734995

 4289789413

 4289730631

 4289789937

 4289726011

 4289789949

 4289724471

 4289789951

Harmonies

Analogous

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



4289238439



4289762204



4289893265

Triad

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



4289762204



4288191879



4286750636

Complementary

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



4289762204



4287869095

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.



4286488996



4289762204



4287406222

Square

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



4289762204



4289042821



4286751129



4287470768

Rectangle

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



4289762204



4289762699



4286751129



4286619818

Sweetspot

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



4289762204



4293319390



4289172400



4285754478



4294111986



4285756275

Same Dimension

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



4289762204



4293310662



4289763475



4284043347



4288217135



4279894024

Inverse Universe

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



4289762204



4293310662



4287867824



4284043347



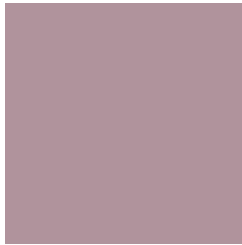
4288217135



4279894024

Previews

White Background



This preview shows how the Android color 4289762204 looks on a white background.

Color Contrast Check

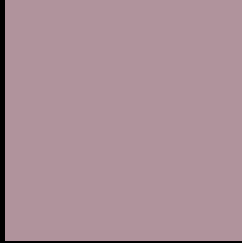
Large Text (above 18pt) WCAG AA × Fail

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 4289762204 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

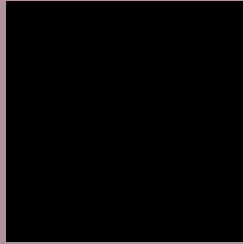
Any Text WCAG AA ✓ Pass

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 4289762204 Background



This preview shows how black text looks on a background with the Android color 4289762204.



This preview shows how white text looks on a background with the Android color 4289762204.

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
4289762204

Protanopia
4288453280

Deuteranopia
4289304219



Tritanopia
4289762206

Trichromacy



Original Color

4289762204

Protanomaly

4288911263

Deuteranomaly

4289500571

Tritanomaly

4289762205

Monochromacy



Original Color

4289762204

Achromatopsia

4288519581

Achromatomaly

4288977309

CSS Examples

Text

The CSS property to change the color of the text to Android 4289762204 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(176, 147, 156)` looks like.

```
.text, #text, p{  
    color:rgb(176, 147, 156)  
}
```

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(176, 147, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 147, 156) }
```

Border

The CSS property to change the border of an element to Android 4289762204 is called "border". The border property can be set on classes, ids or directly on the HTML element.

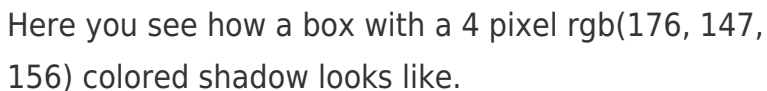
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 147, 156) }
```

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

```
.border{ border-color:rgb(176, 147, 156) }
```

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



Here you see how a box with a 4 pixel `rgb(176, 147, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 147, 156); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 147, 156); box-shadow:4px 4px 4px 4px rgb(176, 147, 156) }
```

Background

The CSS property to change the background color of an element to Android 4289762204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 147, 156) }
```

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

```
.background{ background-color: rgb(176,  
147, 156) }
```

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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