

Converting Colors

Android(4289826462)

Have a look what the booklet for
Android(4289826462) contains.

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Color

Android(4289826462)

Conversions

Conversions Part 1

Format	Color
Hex	B18E9E
RGB	177, 142, 158
RGB Percent	69%, 56%, 62%
CMY	0.3059, 0.4431, 0.3804
CMYK	0.00, 0.20, 0.11, 0.31
HSL	333°, 18%, 63%
HSV	333°, 20%, 69%
XYZ	33.9760, 31.1617, 36.5718
YIQ	154.2890, 15.7240, 12.3960

Conversions

Conversions Part 2

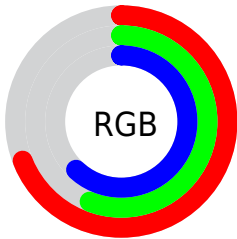
Format	Color
RYB	177, 142, 158
Decimal	11636382
CIELab	62.64, 15.87, -3.43
CIELCh	63, 16.237, 347.798
Yxy	31.1617, 0.3340, 0.3064
Android (android.graphics.Color)	4289826462 (0xFFB18E9E)
YUV	154.2890, 1.8295, 19.9175
Hunter-Lab	55.8227, 10.9528, 0.2325

Details

The Android color `4289826462` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287541665`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4293510357`, and `4286340203` is the 20% darker color. If you saturate the color by 10%, you get `4289821844`, and if you desaturate by 10%, it is `4289831080`.

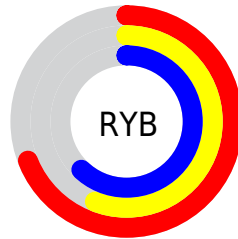
Distribution



Red (69%)

Green (56%)

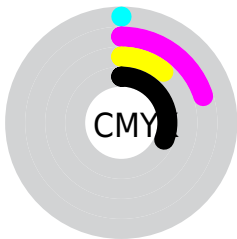
Blue (62%)



Red (69%)

Yellow (56%)

Blue (62%)

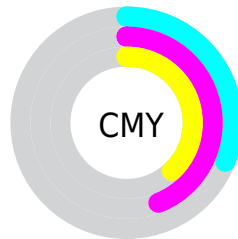


Cyan (0%)

Magenta (20%)

Yellow (11%)

Black (31%)



Cyan (31%)

Magenta (44%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289826462 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 4289826462 by changing the saturation by 10% instead.



4289826462



4289826462

4294967295



4288050308



4293510357



4286340203



4294959345



4284695635



4294966783



4283116860



4281538598



4280287249



4278190080



4289826462



4289826462



4289821844



4289831080

 4289817483

 4289835441

 4289812865

 4289840059

 4289808248

 4289844676

 4289803886

 4289849038

 4289799268

 4289853656

 4289794651

 4289855457

 4289790033

 4289855467

 4289855476

Harmonies

Analogous

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



4288975275



4289826462



4290154127

Triad

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



4289826462



4288321916



4285767340

Complementary

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



4289826462



4287541665

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.



4285702304



4289826462



4287208836

Square

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



4289826462



4289238396



4286226321



4286618547

Rectangle

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



4289826462



4290088838



4286226321



4285636521

Sweetspot

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



4289826462



4293318878



4288777905



4285754222



4294111986



4285756275

Same Dimension

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



4289826462



4293308104



4289826702



4284043348



4288217158



4279894028

Inverse Universe

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



4289826462



4293308104



4287541425



4284043348



4288217158



4279894028

Previews

White Background



This preview shows how the Android color 4289826462 looks on a white background.

Color Contrast Check

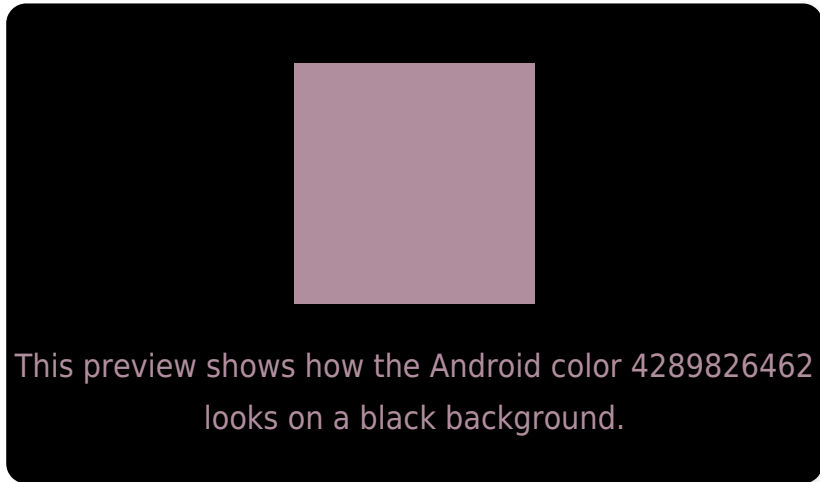
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

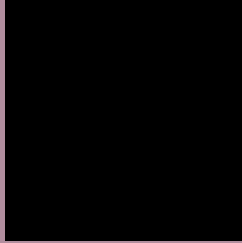
Any Text WCAG AA ✓ Pass

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 4289826462 Background



This preview shows how black text looks on a background with the Android color 4289826462.



This preview shows how white text looks on a background with the Android color 4289826462.

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
4289826462

Protanopia
4288124835

Deuteranopia
4288975773



Tritanopia
4289761178

Trichromacy



Original Color
4289826462

Protanomaly
4288713889

Deuteranomaly
4289302941

Tritanomaly
4289761179

Monochromacy



Original Color
4289826462

Achromatopsia
4288322202

Achromatomaly
4288845467

CSS Examples

Text

The CSS property to change the color of the text to Android 4289826462 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(177, 142, 158)` looks like.

```
.text, #text, p{  
    color:rgb(177, 142, 158)  
}
```

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(177, 142, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 142, 158) }
```

Border

The CSS property to change the border of an element to Android 4289826462 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(177, 142, 158) }
```

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

```
.border{ border-color:rgb(177, 142, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 142, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 142, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 142, 158);  
box-shadow:4px 4px 4px 4px rgb(177, 142,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289826462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 142, 158) }
```

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

```
.background{ background-color: rgb(177,  
142, 158) }
```

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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