

Converting Colors

Android(4289820814)

Have a look what the booklet for
Android(4289820814) contains.

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Color

Android(4289820814)

Conversions

Conversions Part 1

Format	Color
Hex	B1788E
RGB	177, 120, 142
RGB Percent	69%, 47%, 56%
CMY	0.3059, 0.5294, 0.4431
CMYK	0.00, 0.32, 0.20, 0.31
HSL	337°, 27%, 58%
HSV	337°, 32%, 69%
XYZ	29.7304, 24.7330, 28.7982
YIQ	139.5510, 26.9100, 18.9260

Conversions

Conversions Part 2

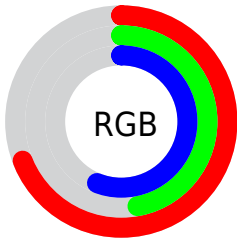
Format	Color
R_{YB}	177, 120, 142
Decimal	11630734
CIE _{Lab}	56.81, 25.55, -2.84
CIE _{LCh}	57, 25.712, 353.662
Yxy	24.7330, 0.3571, 0.2971
Android (android.graphics.Color)	4289820814 (0xFFB1788E)
YUV	139.5510, 1.2074, 32.8428
Hunter-Lab	49.7323, 19.6773, 0.4800

Details

The Android color `4289820814` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286099867`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4293569988`, and `4286269020` is the 20% darker color. If you saturate the color by 10%, you get `4289816195`, and if you desaturate by 10%, it is `4289825433`.

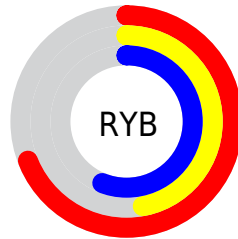
Distribution



Red (69%)

Green (47%)

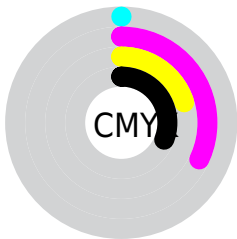
Blue (56%)



Red (69%)

Yellow (47%)

Blue (56%)

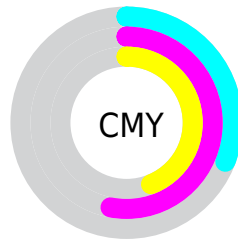


Cyan (0%)

Magenta (32%)

Yellow (20%)

Black (31%)



Cyan (31%)

Magenta (53%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289820814 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 4289820814 by changing the saturation by 10% instead.



4289820814



4289820814

4294967295



4288044916



4293569988



4286269020



4294953184



4284559172



4294960636



4282980398



4281401882



4279762945



4278190080



4289820814



4289820814



4289816195



4289825433

 4289811832

 4289829796

 4289807213

 4289834415

 4289802595

 4289839033

 4289798232

 4289843652

 4289793613

 4289848015

 4289790020

 4289852634

 4289855461

 4289855472

Harmonies

Analogous

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



4288708003



4289820814



4290083191

Triad

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



4289820814



4287007839



4282880684

Complementary

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



4289820814



4286099867

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.



4282487961



4289820814



4285305453

Square

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



4289820814



4288447836



4283602051



4284779700

Rectangle

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



4289820814



4289821802



4283602051



4282553254

Sweetspot

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



4289820814



4293316567



4288313521



4285752682



4294111986



4285756275

Same Dimension

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



4289820814



4293299375



4289822328



4284043348



4288217147



4279894026

Inverse Universe

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



4289820814



4293299375



4286098353



4284043348



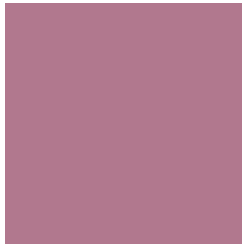
4288217147



4279894026

Previews

White Background



This preview shows how the Android color 4289820814 looks on a white background.

Color Contrast Check

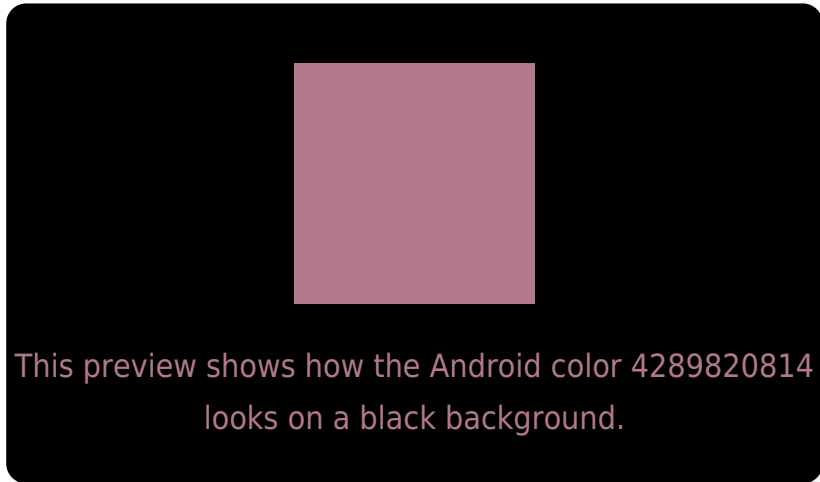
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

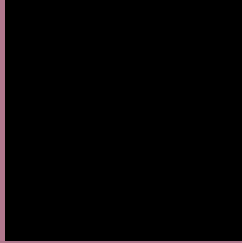
Any Text WCAG AA ✓ Pass

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 4289820814 Background



This preview shows how black text looks on a background with the Android color 4289820814.



This preview shows how white text looks on a background with the Android color 4289820814.

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



Trichromacy



Original Color
4289820814

Protanomaly
4288053908

Deuteranomaly
4288643213

Tritanomaly
4289755527

Monochromacy



Original Color
4289820814

Achromatopsia
4287401100

Achromatomaly
4288251277

CSS Examples

Text

The CSS property to change the color of the text to Android 4289820814 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, 120, 142)` looks like.

```
.text, #text, p{  
    color:rgb(177, 120, 142)  
}
```

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, 120, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 120, 142) }
```

Border

The CSS property to change the border of an element to Android 4289820814 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, 120, 142) }
```

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

```
.border{ border-color:rgb(177, 120, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 120, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 120, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 120, 142);  
box-shadow:4px 4px 4px 4px rgb(177, 120,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4289820814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 120, 142) }
```

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

```
.background{ background-color: rgb(177,  
120, 142) }
```

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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