

Converting Colors

Android(4289828524)

Have a look what the booklet for
Android(4289828524) contains.

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Color

Android(4289828524)

Conversions

Conversions Part 1

Format	Color
Hex	B196AC
RGB	177, 150, 172
RGB Percent	69%, 59%, 67%
CMY	0.3059, 0.4118, 0.3255
CMYK	0.00, 0.15, 0.03, 0.31
HSL	311°, 15%, 64%
HSV	311°, 15%, 69%
XYZ	36.4842, 34.1384, 43.6962
YIQ	160.5810, 9.0300, 12.5660

Conversions

Conversions Part 2

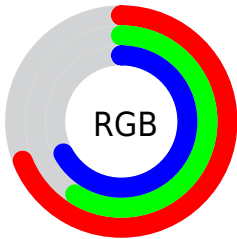
Format	Color
RYB	177, 150, 172
Decimal	11638444
CIELab	65.07, 13.93, -7.74
CIELCh	65, 15.936, 330.932
Yxy	34.1384, 0.3191, 0.2986
Android (android.graphics.Color)	4289828524 (0xFFB196AC)
YUV	160.5810, 5.6296, 14.3995
Hunter-Lab	58.4280, 9.2116, -3.4412

Details

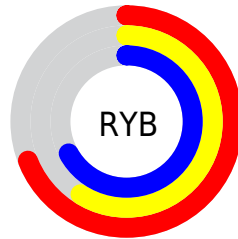
The Android color `4289828524` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288065947`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293512419`, and `4286342008` is the 20% darker color. If you saturate the color by 10%, you get `4289823913`, and if you desaturate by 10%, it is `4289833135`.

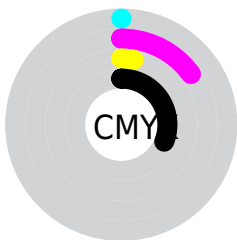
Distribution



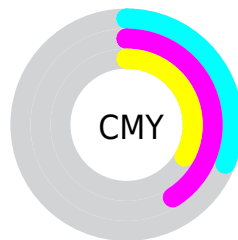
- Red (69%)
- Green (59%)
- Blue (67%)



- Red (69%)
- Yellow (59%)
- Blue (67%)



- Cyan (0%)
- Magenta (15%)
- Yellow (3%)
- Black (31%)



- Cyan (31%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289828524 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 4289828524 by changing the saturation by 10% instead.

 4289828524

 4289828524

4294967295

 4288052369

 4293512419

 4286342008

 4294961407

 4284697439

 4283118663

 4281605937

 4280223772

 4278190080

 4289828524

 4289828524

 4289823913

 4289833135

4289819557

4289837491

4289814946

4289842102

4289810335

4289846713

4289805980

4289851068

4289801368

4289855424

4289796757

4289855427

4289792146

4289855430

4289790096

4289855434

Harmonies

Analogous

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



4288780982



4289828524



4290417822

Triad

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



4289828524



4289305986



4286097068

Complementary

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



4289828524



4288065947

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.



4286359198



4289828524



4288258693

Square

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



4289828524



4290091141



4287210896



4286555062

Rectangle

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



4289828524



4290548884



4287210896



4286097064

Sweetspot

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



4289828524



4293319395



4288386737



4285754481



4294111986



4285756275

Same Dimension

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



4289828524



4293311710



4289828511



4284043352



4288217213



4279894037

Inverse Universe

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



4289828524



4293311710



4288065960



4284043352



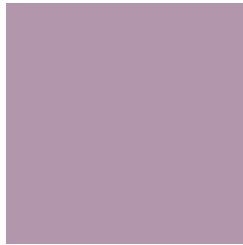
4288217213



4279894037

Previews

White Background



This preview shows how the Android color 4289828524 looks on a white background.

Color Contrast Check

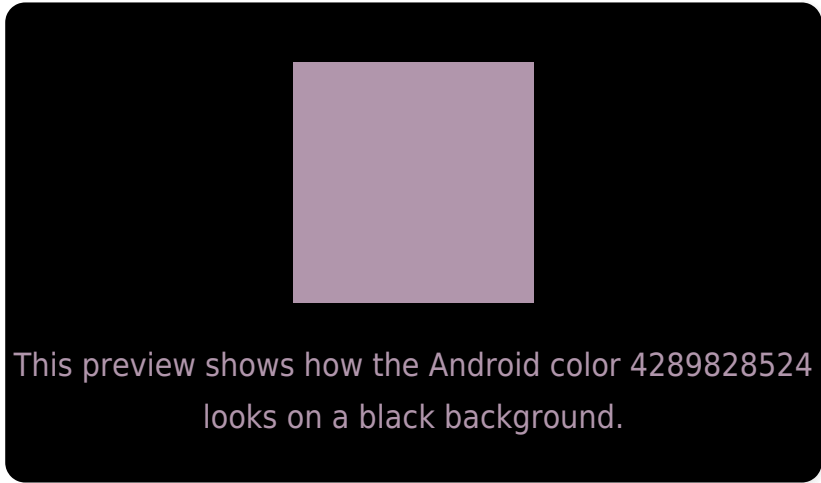
Large Text (above 18pt) WCAG AA × Fail

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

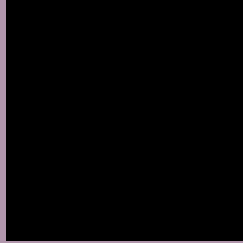
Any Text WCAG AA ✓ Pass

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 4289828524 Background



This preview shows how black text looks on a background with the Android color 4289828524.



This preview shows how white text looks on a background with the Android color 4289828524.

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

4289828524

Protanopia

4288388528

Deuteranopia

4289174187

Trichromacy



Original Color
4289828524

Protanomaly
4288912047

Deuteranomaly
4289436075

Tritanomaly
4289763238

Monochromacy



Original Color
4289828524

Achromatopsia
4288782753

Achromatomaly
4289174949

CSS Examples

Text

The CSS property to change the color of the text to Android 4289828524 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, 150, 172)` looks like.

```
.text, #text, p{  
    color:rgb(177, 150, 172)  
}
```

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, 150, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 150, 172) }
```

Border

The CSS property to change the border of an element to Android 4289828524 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, 150, 172) }
```

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

```
.border{ border-color:rgb(177, 150, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 150, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 150, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 150, 172);  
box-shadow:4px 4px 4px 4px rgb(177, 150,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289828524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 150, 172) }
```

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

```
.background{ background-color: rgb(177,  
150, 172) }
```

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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