

Converting Colors

Android(4289827504)

Have a look what the booklet for
Android(4289827504) contains.

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Color

Android(4289827504)

Conversions

Conversions Part 1

Format	Color
Hex	B192B0
RGB	177, 146, 176
RGB Percent	69%, 57%, 69%
CMY	0.3059, 0.4275, 0.3098
CMYK	0.00, 0.18, 0.01, 0.31
HSL	302°, 17%, 63%
HSV	302°, 18%, 69%
XYZ	36.2468, 33.0395, 45.5411
YIQ	158.6890, 8.8460, 15.9020

Conversions

Conversions Part 2

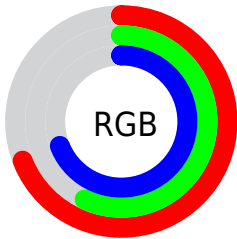
Format	Color
RYB	177, 146, 176
Decimal	11637424
CIELab	64.19, 16.93, -11.31
CIELCh	64, 20.358, 326.263
Yxy	33.0395, 0.3157, 0.2877
Android (android.graphics.Color)	4289827504 (0xFFB192B0)
YUV	158.6890, 8.5343, 16.0587
Hunter-Lab	57.4800, 11.9720, -6.7392

Details

The Android color `4289827504` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287803795`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293511400`, and `4286340987` is the 20% darker color. If you saturate the color by 10%, you get `4289822895`, and if you desaturate by 10%, it is `4289832113`.

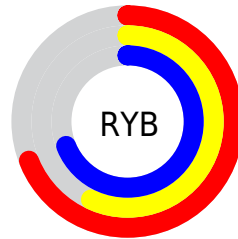
Distribution



Red (69%)

Green (57%)

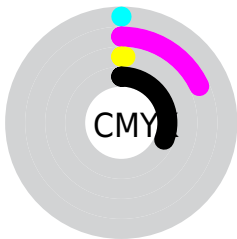
Blue (69%)



Red (69%)

Yellow (57%)

Blue (69%)

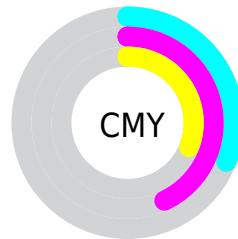


Cyan (0%)

Magenta (18%)

Yellow (1%)

Black (31%)



Cyan (31%)

Magenta (43%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289827504 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 4289827504 by changing the saturation by 10% instead.

 4289827504

 4289827504

4294967295

 4288051349

 4293511400

 4286340987

 4294960383

 4284696419

 4283117899

 4281604916

 4280222495

 4278190083

 4278190080

 4289827504

 4289827504

 4289822895

 4289832113

 4289818543

 4289836465

 4289813934

 4289841074

 4289809326

 4289845682

 4289804717

 4289850291

 4289800365

 4289854643

 4289795756

 4289855412

 4289791147

 4289855413

 4289790123

Harmonies

Analogous

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



4288452796



4289827504



4290678687

Triad

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



4289827504



4289501816



4285114027

Complementary

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



4289827504



4287803795

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.



4285638297



4289827504



4288192379

Square

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



4289827504



4290417790



4286817415



4285506489

Rectangle

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



4289827504



4290875282



4286817415



4285179557

Sweetspot

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



4289827504



4293319397



4287861425



4285754483



4294111986



4285756275

Same Dimension

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



4289827504



4293309924



4289827489



4284043353



4288217236



4279894041

Inverse Universe

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



4289827504



4293309924



4287803810



4284043353



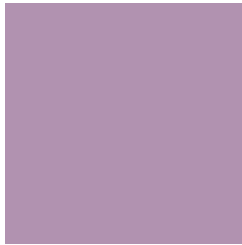
4288217236



4279894041

Previews

White Background



This preview shows how the Android color 4289827504 looks on a white background.

Color Contrast Check

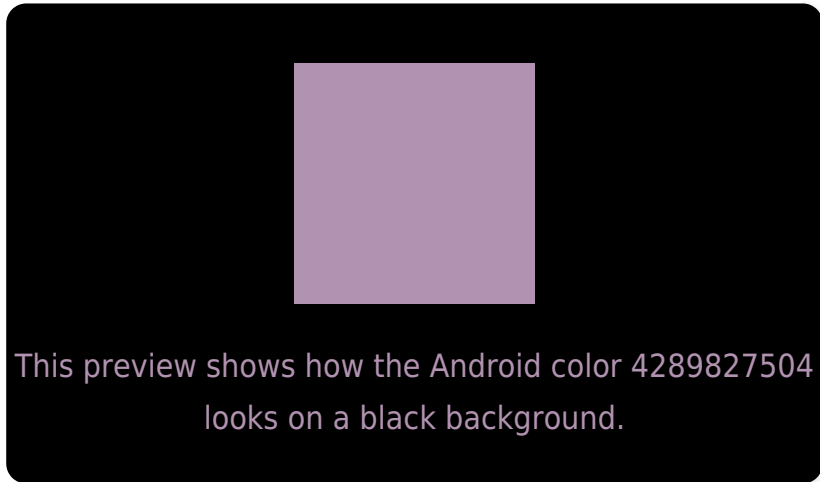
Large Text (above 18pt) WCAG AA × Fail

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 4289827504 Background



This preview shows how black text looks on a background with the Android color 4289827504.



This preview shows how white text looks on a background with the Android color 4289827504.

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





Tritanopia
4289697184

Trichromacy



Original Color
4289827504

Protanomaly
4288714676

Deuteranomaly
4289173167

Tritanomaly
4289762470

Monochromacy



Original Color
4289827504

Achromatopsia
4288651167

Achromatomaly
4289108645

CSS Examples

Text

The CSS property to change the color of the text to Android 4289827504 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, 146, 176)` looks like.

```
.text, #text, p{  
    color:rgb(177, 146, 176)  
}
```

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, 146, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 146, 176) }
```

Border

The CSS property to change the border of an element to Android 4289827504 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, 146, 176) }
```

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

```
.border{ border-color:rgb(177, 146, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 146, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 146, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 146, 176);  
box-shadow:4px 4px 4px 4px rgb(177, 146,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4289827504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 146, 176) }
```

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

```
.background{ background-color: rgb(177,  
146, 176) }
```

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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