

Converting Colors

Android(4289496477)

Have a look what the booklet for
Android(4289496477) contains.

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Color

Android(4289496477)

Conversions

Conversions Part 1

Format	Color
Hex	AC859D
RGB	172, 133, 157
RGB Percent	67%, 52%, 62%
CMY	0.3255, 0.4784, 0.3843
CMYK	0.00, 0.23, 0.09, 0.33
HSL	323°, 19%, 60%
HSV	323°, 23%, 67%
XYZ	31.4866, 27.9800, 35.6395
YIQ	147.3970, 15.5400, 15.7320

Conversions

Conversions Part 2

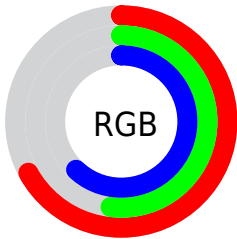
Format	Color
RYB	172, 133, 157
Decimal	11306397
CIELab	59.87, 18.94, -7.02
CIElCh	60, 20.196, 339.655
Yxy	27.9800, 0.3311, 0.2942
Android (android.graphics.Color)	4289496477 (0xFFAC859D)
YUV	147.3970, 4.7343, 21.5768
Hunter-Lab	52.8962, 13.6844, -2.9201

Details

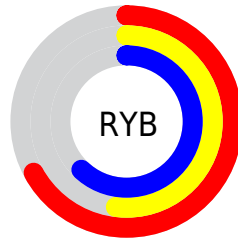
The Android color `4289496477` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286950548`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293180116`, and `4286010218` is the 20% darker color. If you saturate the color by 10%, you get `4289492118`, and if you desaturate by 10%, it is `4289500836`.

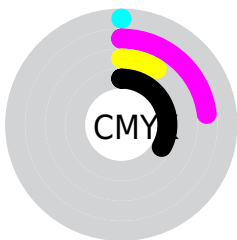
Distribution



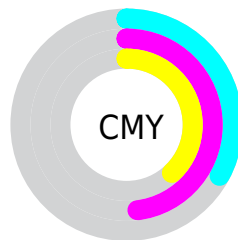
- Red (67%)
- Green (52%)
- Blue (62%)



- Red (67%)
- Yellow (52%)
- Blue (62%)



- Cyan (0%)
- Magenta (23%)
- Yellow (9%)
- Black (33%)



- Cyan (33%)
- Magenta (48%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289496477 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 4289496477 by changing the saturation by 10% instead.



4289496477



4289496477

4294967295



4287720579



4293180116



4286010218



4294956784



4284365906



4294964223



4282787131



4281274405



4280090640



4278190080



4289496477



4289496477



4289492118



4289500836

 4289487760

 4289505194

 4289483145

 4289509809

 4289478787

 4289514167

 4289474428

 4289518526

 4289470069

 4289522885

 4289465711

 4289527243

 4289462378

 4289527762

 4289527769

Harmonies

Analogous

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



4288318124



4289496477



4290020491

Triad

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



4289496477



4288188781



4284389798

Complementary

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



4289496477



4286950548

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.



4284586646



4289496477



4286879349

Square

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



4289496477



4289235823



4285569411



4285306289

Rectangle

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



4289496477



4290020735



4285569411



4284390049

Sweetspot

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



4289496477



4292923866



4287923628



4285556589



4293980400



4285558896

Same Dimension

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



4289496477



4292912329



4289496458



4283911763



4288020573



4279697422

Inverse Universe

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



4289496477



4292912329



4286950567



4283911763



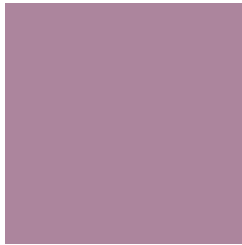
4288020573



4279697422

Previews

White Background



This preview shows how the Android color 4289496477 looks on a white background.

Color Contrast Check

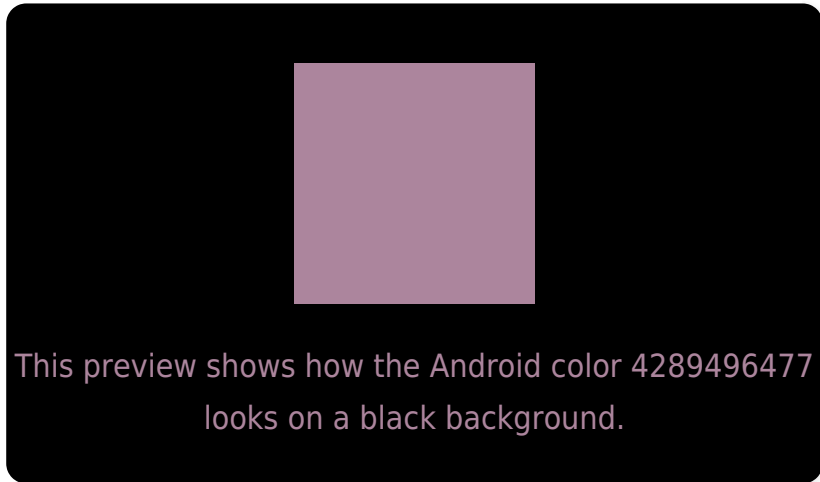
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289496477 Background



This preview shows how black text looks on a background with the Android color 4289496477.



This preview shows how white text looks on a background with the Android color 4289496477.

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
4289496477

Protanopia
4287467428

Deuteranopia
4288253084

Trichromacy



Original Color

4289496477

Protanomaly

4288187297

Deuteranomaly

4288711068

Tritanomaly

4289431189

Monochromacy



Original Color

4289496477

Achromatopsia

4287861651

Achromatomaly

4288450199

CSS Examples

Text

The CSS property to change the color of the text to Android 4289496477 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(172, 133, 157)` looks like.

```
.text, #text, p{  
    color:rgb(172, 133, 157)  
}
```

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(172, 133, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 133, 157) }
```

Border

The CSS property to change the border of an element to Android 4289496477 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(172, 133, 157) }
```

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

```
.border{ border-color:rgb(172, 133, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 133, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 133, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 133, 157); box-shadow:4px 4px 4px 4px rgb(172, 133, 157) }
```

Background

The CSS property to change the background color of an element to Android 4289496477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 133, 157) }
```

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

```
.background{ background-color: rgb(172,  
133, 157) }
```

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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