

Converting Colors

Android(4289164677)

Have a look what the booklet for
Android(4289164677) contains.

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Color

Android(4289164677)

Conversions

Conversions Part 1

Format	Color
Hex	A77585
RGB	167, 117, 133
RGB Percent	65%, 46%, 52%
CMY	0.3451, 0.5412, 0.4784
CMYK	0.00, 0.30, 0.20, 0.35
HSL	341°, 22%, 56%
HSV	341°, 30%, 65%
XYZ	26.5313, 22.6315, 25.1603
YIQ	133.7740, 24.6640, 15.5760

Conversions

Conversions Part 2

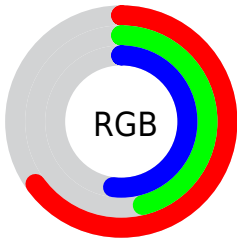
Format	Color
R_{YB}	167, 117, 133
Decimal	10974597
CIE _{Lab}	54.69, 22.07, -0.85
CIE _{LCh}	55, 22.086, 357.798
Yxy	22.6315, 0.3570, 0.3045
Android (android.graphics.Color)	4289164677 (0xFFA77585)
YUV	133.7740, -0.3816, 29.1392
Hunter-Lab	47.5726, 16.2975, 1.9434

Details

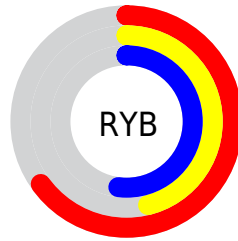
The Android color `4289164677` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285900695`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292848314`, and `4285678676` is the 20% darker color. If you saturate the color by 10%, you get `4289160314`, and if you desaturate by 10%, it is `4289169040`.

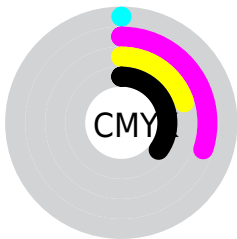
Distribution



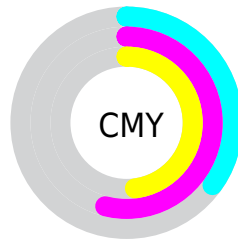
- Red (65%)
- Green (46%)
- Blue (52%)



- Red (65%)
- Yellow (46%)
- Blue (52%)



- Cyan (0%)
- Magenta (30%)
- Yellow (20%)
- Black (35%)



- Cyan (35%)
- Magenta (54%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289164677 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 4289164677 by changing the saturation by 10% instead.



4289164677



4289164677

4294967295



4287388780



4292848314



4285678676



4294755798



4284034365



4294959602



4282390311

4294967039



4280942610



4278190080



4289164677



4289164677



4289160314



4289169040



4289156206



4289173148

4289151843

4289177511

4289147480

4289181874

4289143116

4289185982

4289139009

4289190345

4289134646

4289194708

4289134645

4289199072

4289200107

Harmonies

Analogous

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



4288313495



4289164677



4289295986

Triad

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



4289164677



4286482273



4283533987

Complementary

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



4289164677



4285900695

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.



4283010452



4289164677



4285041518

Square

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



4289164677



4287791453



4283731329



4285105577

Rectangle

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



4289164677



4289034599



4283731329



4283206558

Sweetspot

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



4289164677



4292462027



4288050599



4285424229



4293783021



4285427310

Same Dimension

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



4289164677



4292447140



4289166709



4283714638



4287889455



4279500807

Inverse Universe

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



4289164677



4292447140



4285898663



4283714638



4287889455



4279500807

Previews

White Background



This preview shows how the Android color 4289164677 looks on a white background.

Color Contrast Check

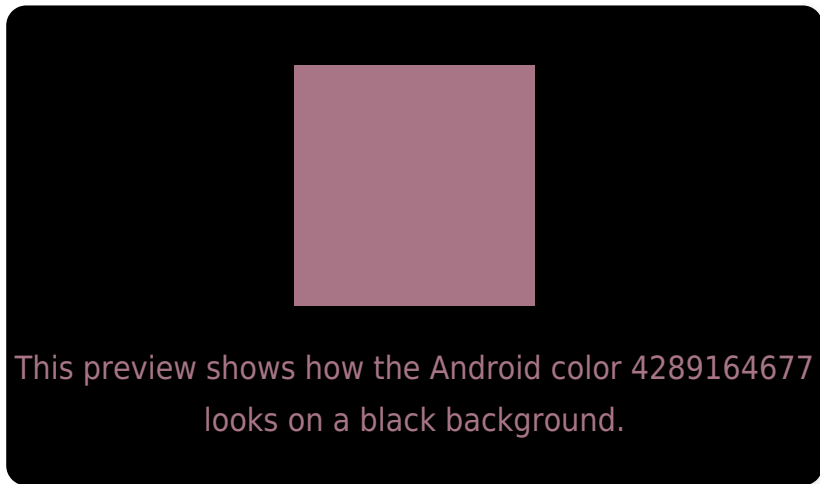
Large Text (above 18pt) WCAG AA ✓ Pass

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

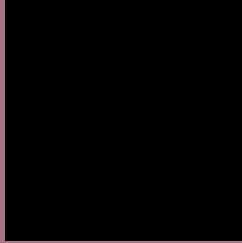
Any Text WCAG AA ✓ Pass

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 4289164677 Background



This preview shows how black text looks on a background with the Android color 4289164677.



This preview shows how white text looks on a background with the Android color 4289164677.

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
4289164677

Protanopia
4286808717

Deuteranopia
4287659907



Tritanopia
4289099391

Trichromacy



Original Color
4289164677

Protanomaly
4287659402

Deuteranomaly
4288183172

Tritanomaly
4289099393

Monochromacy



Original Color
4289164677

Achromatopsia
4287006342

Achromatomaly
4287791238

CSS Examples

Text

The CSS property to change the color of the text to Android 4289164677 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(167, 117, 133)` looks like.

```
.text, #text, p{  
    color:rgb(167, 117, 133)  
}
```

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(167, 117, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 117, 133) }
```

Border

The CSS property to change the border of an element to Android 4289164677 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(167, 117, 133) }
```

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

```
.border{ border-color:rgb(167, 117, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 117, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 117, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 117, 133);  
box-shadow:4px 4px 4px 4px rgb(167, 117,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4289164677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 117, 133) }
```

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

```
.background{ background-color: rgb(167,  
117, 133) }
```

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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