

Converting Colors

Android(4289167286)

Have a look what the booklet for
Android(4289167286) contains.

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Color

Android(4289167286)

Conversions

Conversions Part 1

Format	Color
Hex	A77FB6
RGB	167, 127, 182
RGB Percent	65%, 50%, 71%
CMY	0.3451, 0.5020, 0.2863
CMYK	0.08, 0.30, 0.00, 0.29
HSL	284°, 27%, 61%
HSV	284°, 30%, 71%
XYZ	31.9692, 26.7716, 47.7384
YIQ	145.2300, 6.1850, 25.5850

Conversions

Conversions Part 2

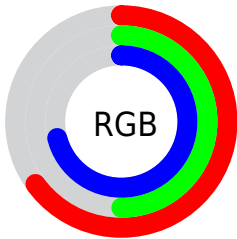
Format	Color
RYB	167, 127, 182
Decimal	10977206
CIELab	58.76, 25.47, -23.04
CIELCh	59, 34.345, 317.874
Yxy	26.7716, 0.3002, 0.2514
Android (android.graphics.Color)	4289167286 (0xFFA77FB6)
YUV	145.2300, 18.1276, 19.0923
Hunter-Lab	51.7413, 19.7419, -18.4842

Details

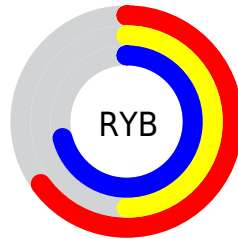
The Android color `4289167286` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4287542911`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292850926`, and `4285681025` is the 20% darker color. If you saturate the color by 10%, you get `4288834998`, and if you desaturate by 10%, it is `4289499574`.

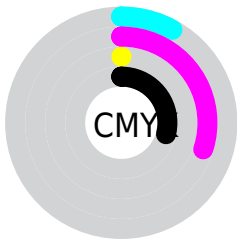
Distribution



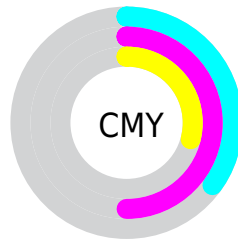
- Red (65%)
- Green (50%)
- Blue (71%)



- Red (65%)
- Yellow (50%)
- Blue (71%)



- Cyan (8%)
- Magenta (30%)
- Yellow (0%)
- Black (29%)



- Cyan (35%)
- Magenta (50%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289167286 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 4289167286 by changing the saturation by 10% instead.

 4289167286

 4289167286

4294967295

 4287391387

 4292850926

 4285681025

 4294758655

 4284036712

 4294962431

 4282457935

 4280944952

 4279631907

 4278190089

 4278190080

 4289167286

 4289167286

 4288834998

 4289499574

 4288502710

 4289831862

 4288170166

 4290164406


 4287837878

 4290496694

 4287505590

 4290828982

 4287173302

 4291161270

 4286841014

 4291493558

 4291821494

 4292149174

Harmonies

Analogous

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



4286483143



4289167286



4290803611

Triad

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



4289167286



4289496914



4278820255

Complementary

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



4289167286



4287542911

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.



4282752384



4289167286



4287598931

Square

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



4289167286



4290805090



4285372772



4278229945

Rectangle

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



4289167286



4291262086



4285372772



4280524181

Sweetspot

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



4289167286



4293384429



4286549942



4285819768



4294440951



4286085240

Same Dimension

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



4289167286



4292253933



4290150314



4284044124



4285595804



4279500828

Inverse Universe

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



4290150286



4293761199



4286559883



4284240725



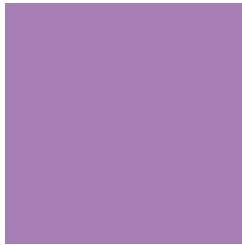
4288413738



4280025096

Previews

White Background



This preview shows how the Android color 4289167286 looks on a white background.

Color Contrast Check

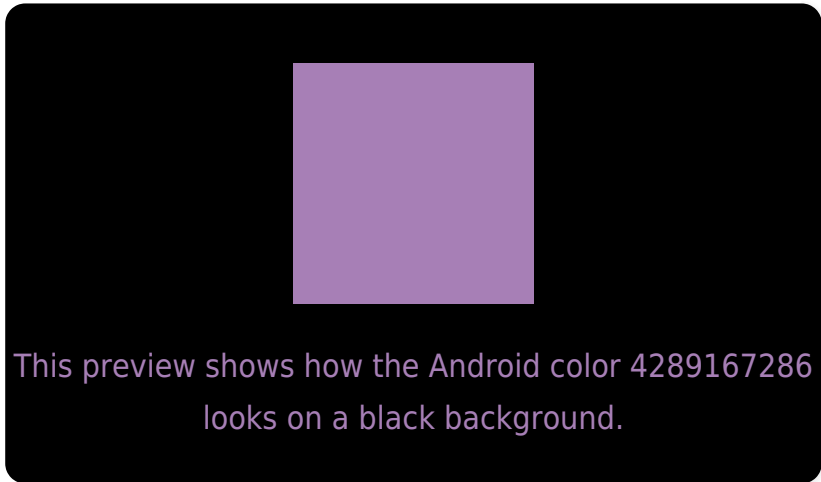
Large Text (above 18pt) WCAG AA ✓ Pass

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

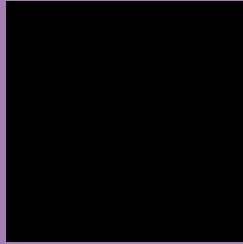
Any Text WCAG AA ✓ Pass

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 4289167286 Background



This preview shows how black text looks on a background with the Android color 4289167286.




This preview shows how white text looks on a background with the Android color 4289167286.

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
4288775825

Trichromacy



Original Color
4289167286

Protanomaly
4287530940

Deuteranomaly
4287858613

Tritanomaly
4288906142

Monochromacy



Original Color
4289167286

Achromatopsia
4287730065

Achromatomaly
4288252574

CSS Examples

Text

The CSS property to change the color of the text to Android 4289167286 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, 127, 182)` looks like.

```
.text, #text, p{  
    color:rgb(167, 127, 182)  
}
```

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, 127, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 127, 182) }
```

Border

The CSS property to change the border of an element to Android 4289167286 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, 127, 182) }
```

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

```
.border{ border-color:rgb(167, 127, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 127, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 127, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 127, 182);  
box-shadow:4px 4px 4px 4px rgb(167, 127,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4289167286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 127, 182) }
```

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

```
.background{ background-color: rgb(167,  
127, 182) }
```

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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