

Converting Colors

Android(4289157822)

Have a look what the booklet for
Android(4289157822) contains.

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Color

Android(4289157822)

Conversions

Conversions Part 1

Format	Color
Hex	A75ABE
RGB	167, 90, 190
RGB Percent	65%, 35%, 75%
CMY	0.3451, 0.6471, 0.2549
CMYK	0.12, 0.53, 0.00, 0.25
HSL	286°, 43%, 55%
HSV	286°, 53%, 75%
XYZ	28.8868, 19.2455, 50.9075
YIQ	124.4230, 13.7920, 47.4240

Conversions

Conversions Part 2

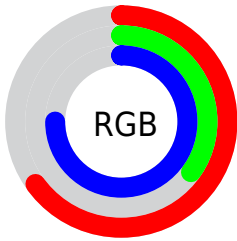
Format	Color
R _Y B	167, 90, 190
Decimal	10967742
CIE Lab	50.97, 47.49, -39.76
CIE LCh	51, 61.935, 320.065
Yxy	19.2455, 0.2917, 0.1943
Android (android.graphics.Color)	4289157822 (0xFFA75ABE)
YUV	124.4230, 32.3295, 37.3400
Hunter-Lab	43.8697, 40.7644, -38.0927

Details

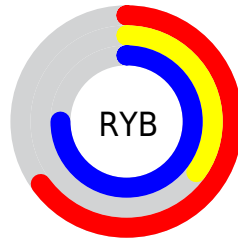
The Android color `4289157822` is a dark color, and the websafe version is hex `9966CC`. A complement of this color would be `4285644378`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4292906999`, and `4285539976` is the 20% darker color. If you saturate the color by 10%, you get `4288890814`, and if you desaturate by 10%, it is `4289424830`.

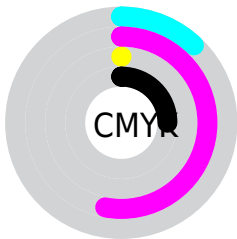
Distribution



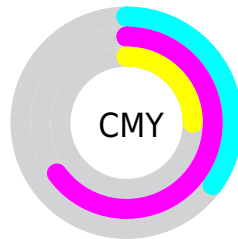
- Red (65%)
- Green (35%)
- Blue (75%)



- Red (65%)
- Yellow (35%)
- Blue (75%)



- Cyan (12%)
- Magenta (53%)
- Yellow (0%)
- Black (25%)



- Cyan (35%)
- Magenta (65%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289157822 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 4289157822 by changing the saturation by 10% instead.

 4289157822

 4289157822

4294967295

 4287316131

 4292906999

 4285539976

 4294814463

 4283827822

 4294952703

 4282122325

 4294960127

 4280680510

 4278190119

 4278190352

 4278190080

 4289157822

 4289157822

4288890814

4289424830

4288558270

4289757374

4288291262

4290024382

4288024254

4290291390

4287758526

4290623934

4290890942

4291223486

4291490494

4291755966

Harmonies

Analogous

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



4283528157



4289157822



4291773581

Triad

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



4289157822



4288770304



4278227356

Complementary

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



4289157822



4285644378

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.



4278227045



4289157822



4285563136

Square

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



4289157822



4291123752



4280781616



4278226634

Rectangle

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



4289157822



4292297066



4280781616



4278227594

Sweetspot

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



4289157822



4293841143



4284117438



4286014845



4294769916



4286414205

Same Dimension

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



4289157822



4292107511



4290665123



4284241246



4286185630



4279762975

Inverse Universe

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



4290665073



4294401151



4284137077



4284372311



4288544804



4280221703

Previews

White Background



This preview shows how the Android color 4289157822 looks on a white background.

Color Contrast Check

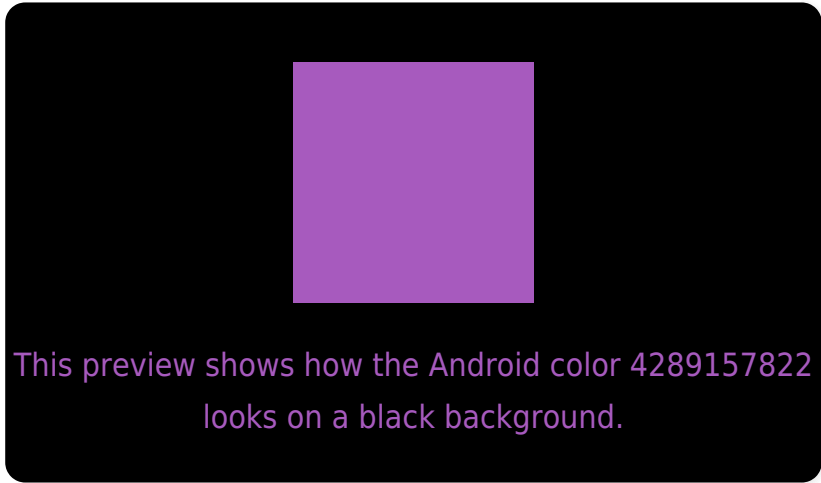
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289157822 Background



This preview shows how black text looks on a background with the Android color 4289157822.



This preview shows how white text looks on a background with the Android color 4289157822.

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



Trichromacy



Original Color
4289157822



Protanomaly
4285361359



Deuteranomaly
4286017210



Tritanomaly
4288767376

Monochromacy



Original Color
4289157822



Achromatopsia
4286348412



Achromatomaly
4287393940

CSS Examples

Text

The CSS property to change the color of the text to Android 4289157822 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, 90, 190)` looks like.

```
.text, #text, p{  
    color:rgb(167, 90, 190)  
}
```

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, 90, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 90, 190) }
```

Border

The CSS property to change the border of an element to Android 4289157822 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, 90, 190) }
```

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

```
.border{ border-color:rgb(167, 90, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 90, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 90, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 90, 190);  
box-shadow:4px 4px 4px 4px rgb(167, 90,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4289157822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 90, 190) }
```

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

```
.background{ background-color: rgb(167, 90,  
190) }
```

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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