

Converting Colors

Android(4289626789)

Have a look what the booklet for
Android(4289626789) contains.

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Color

Android(4289626789)

Conversions

Conversions Part 1

Format	Color
Hex	AE82A5
RGB	174, 130, 165
RGB Percent	68%, 51%, 65%
CMY	0.3176, 0.4902, 0.3529
CMYK	0.00, 0.25, 0.05, 0.32
HSL	312°, 21%, 60%
HSV	312°, 25%, 68%
XYZ	32.2297, 27.6805, 39.2415
YIQ	147.1460, 14.9890, 20.2130

Conversions

Conversions Part 2

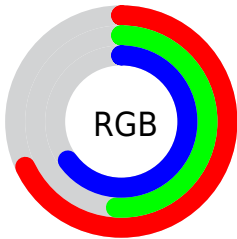
Format	Color
RYB	174, 130, 165
Decimal	11436709
CIELab	59.60, 22.81, -11.99
CIELCh	60, 25.765, 332.279
Yxy	27.6805, 0.3251, 0.2792
Android (android.graphics.Color)	4289626789 (0xFFAE82A5)
YUV	147.1460, 8.8020, 23.5510
Hunter-Lab	52.6123, 17.2756, -7.3935

Details

The Android color `4289626789` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4286754443`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293310428`, and `4286140529` is the 20% darker color. If you saturate the color by 10%, you get `4289622433`, and if you desaturate by 10%, it is `4289631145`.

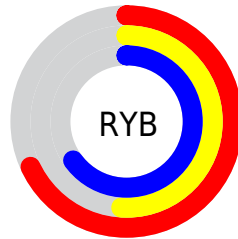
Distribution



Red (68%)

Green (51%)

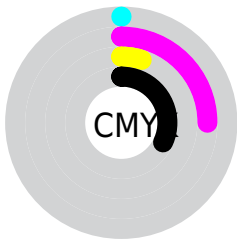
Blue (65%)



Red (68%)

Yellow (51%)

Blue (65%)

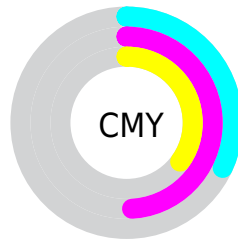


Cyan (0%)

Magenta (25%)

Yellow (5%)

Black (32%)



Cyan (32%)

Magenta (49%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289626789 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 4289626789 by changing the saturation by 10% instead.

 4289626789

 4289626789

4294967295

 4287850891

 4293310428

 4286140529

 4294956025

 4284496217

 4294963455

 4282851905

 4281338923

 4280156183

 4278190080

 4289626789

 4289626789

 4289622433

 4289631145

 4289617822

 4289635756

 4289613466

 4289640112

 4289608855

 4289644723

 4289604499

 4289649079

 4289600144

 4289653434

 4289595532

 4289658046

 4289593482

 4289658817

 4289658821

Harmonies

Analogous

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



4287990198



4289626789



4290477967

Triad

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



4289626789



4288581474



4282948519

Complementary

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



4289626789



4286754443

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.



4283669649



4289626789



4287010153

Square

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



4289626789



4289824616



4285241978



4283865015

Rectangle

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



4289626789



4290609279



4285241978



4283014304

Sweetspot

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



4289626789



4293120479



4287333038



4285753200



4294111986



4285756275

Same Dimension

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



4289626789



4293107669



4289626767



4283911765



4288020600



4279697426

Inverse Universe

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



4289626789



4293107669



4286754465



4283911765



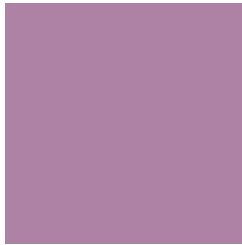
4288020600



4279697426

Previews

White Background



This preview shows how the Android color 4289626789 looks on a white background.

Color Contrast Check

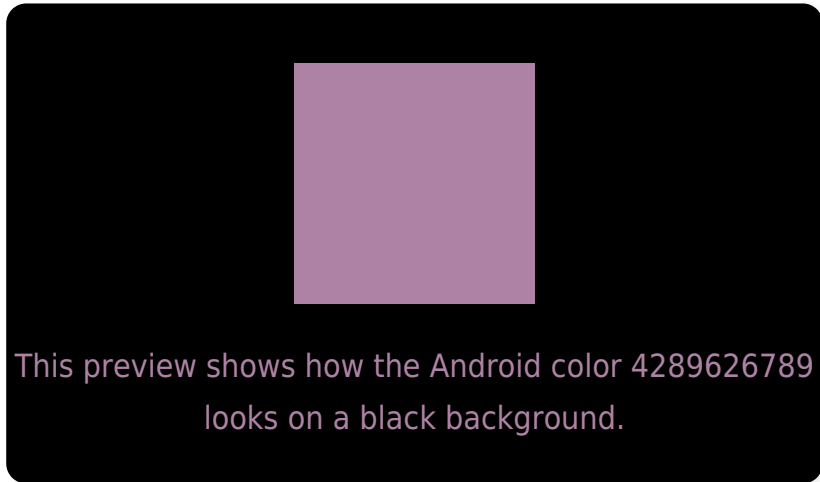
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289626789 Background



This preview shows how black text looks on a background with the Android color 4289626789.




This preview shows how white text looks on a background with the Android color 4289626789.

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
4289431184

Trichromacy



Original Color
4289626789

Protanomaly
4288055978

Deuteranomaly
4288579748

Tritanomaly
4289496472

Monochromacy



Original Color
4289626789

Achromatopsia
4287861651

Achromatomaly
4288515482

CSS Examples

Text

The CSS property to change the color of the text to Android 4289626789 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(174, 130, 165)` looks like.

```
.text, #text, p{  
    color:rgb(174, 130, 165)  
}
```

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(174, 130, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 130, 165) }
```

Border

The CSS property to change the border of an element to Android 4289626789 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(174, 130, 165) }
```

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

```
.border{ border-color:rgb(174, 130, 165) }
```

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

Here you see how a box with a 4 pixel rgb(174, 130, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 130, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 130, 165);  
box-shadow:4px 4px 4px 4px rgb(174, 130,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4289626789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 130, 165) }
```

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

```
.background{ background-color: rgb(174,  
130, 165) }
```

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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