

Converting Colors

Android(4289163423)

Have a look what the booklet for
Android(4289163423) contains.

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Color

Android(4289163423)

Conversions

Conversions Part 1

Format	Color
Hex	A7709F
RGB	167, 112, 159
RGB Percent	65%, 44%, 62%
CMY	0.3451, 0.5608, 0.3765
CMYK	0.00, 0.33, 0.05, 0.35
HSL	309°, 24%, 55%
HSV	309°, 33%, 65%
XYZ	27.9885, 22.3070, 35.6314
YIQ	133.8030, 17.6930, 26.2770

Conversions

Conversions Part 2

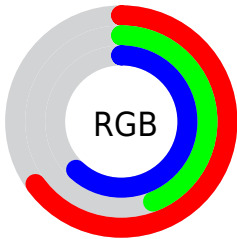
Format	Color
R_{YB}	167, 112, 159
Decimal	10973343
CIE _{Lab}	54.35, 29.41, -16.53
CIE _{LCh}	54, 33.735, 330.665
Yxy	22.3070, 0.3257, 0.2596
Android (android.graphics.Color)	4289163423 (0xFFA7709F)
YUV	133.8030, 12.4221, 29.1138
Hunter-Lab	47.2303, 23.1254, -11.6682

Details

The Android color `4289163423` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285572984`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292847062`, and `4285677419` is the 20% darker color. If you saturate the color by 10%, you get `4289159069`, and if you desaturate by 10%, it is `4289167777`.

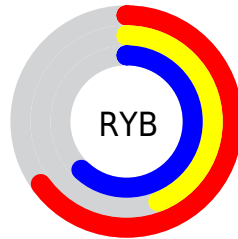
Distribution



Red (65%)

Green (44%)

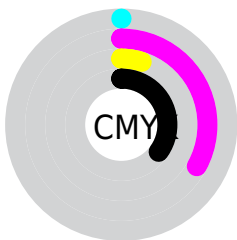
Blue (62%)



Red (65%)

Yellow (44%)

Blue (62%)

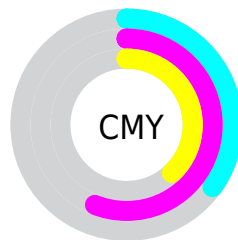


Cyan (0%)

Magenta (33%)

Yellow (5%)

Black (35%)



Cyan (35%)

Magenta (56%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289163423 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 4289163423 by changing the saturation by 10% instead.



4289163423



4289163423

4294967295



4287387525



4292847062



4285677419



4294754546



4284032851



4294958335



4282388540



4294965759



4280942630



4278517776



4278190080



4289163423



4289163423



4289159069



4289167777

4289154970

4289171876

4289150616

4289176230

4289146261

4289180585

4289141907

4289184683

4289137808

4289189038

4289134735

4289193392

4289197746

4289200053

Harmonies

Analogous

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



4287003316



4289163423



4290276226

Triad

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



4289163423



4287922247



4278227359

Complementary

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



4289163423



4285572984

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.



4280521090



4289163423



4285958479

Square

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



4289163423



4289492560



4283600740



4279340212

Rectangle

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



4289163423



4290407535



4283600740



4278227350

Sweetspot

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



4289163423



4292461526



4286017703



4285423724



4293783021



4285427310

Same Dimension

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



4289163423



4292444876



4289163396



4283714643



4287889534



4279500817

Inverse Universe

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



4289163423



4292444876



4285573011



4283714643



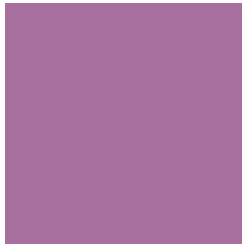
4287889534



4279500817

Previews

White Background



This preview shows how the Android color 4289163423 looks on a white background.

Color Contrast Check

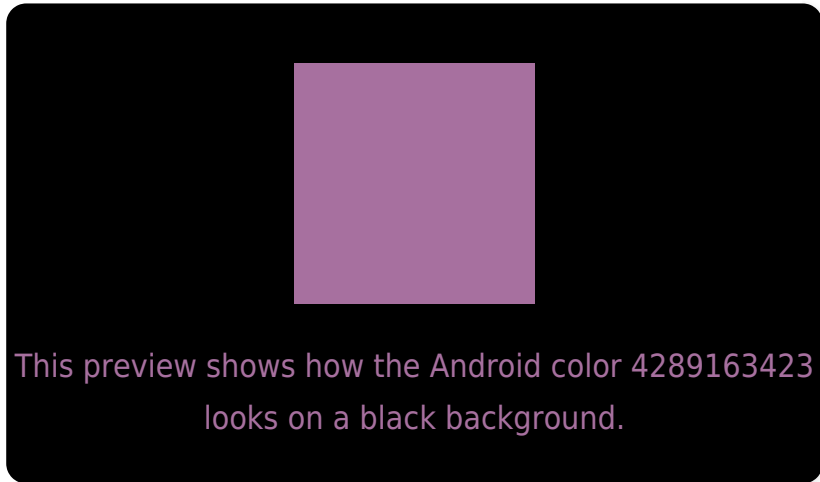
Large Text (above 18pt) WCAG AA ✓ Pass

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

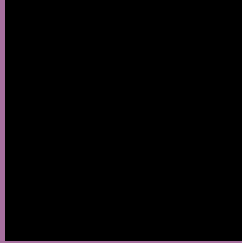
Any Text WCAG AA ✓ Pass

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 4289163423 Background



This preview shows how black text looks on a background with the Android color 4289163423.



This preview shows how white text looks on a background with the Android color 4289163423.

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
4288902783

Trichromacy



Original Color
4289163423

Protanomaly
4287134631

Deuteranomaly
4287593117

Tritanomaly
4288967819

Monochromacy



Original Color
4289163423

Achromatopsia
4287006342

Achromatomaly
4287790735

CSS Examples

Text

The CSS property to change the color of the text to Android 4289163423 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, 112, 159)` looks like.

```
.text, #text, p{  
    color:rgb(167, 112, 159)  
}
```

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, 112, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 112, 159) }
```

Border

The CSS property to change the border of an element to Android 4289163423 is called "border". The border property can be set on classes, ids or directly on the HTML element.

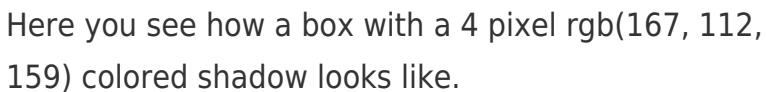
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 112, 159) }
```

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

```
.border{ border-color:rgb(167, 112, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 112, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 112, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 112, 159); box-shadow:4px 4px 4px 4px rgb(167, 112, 159) }
```

Background

The CSS property to change the background color of an element to Android 4289163423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 112, 159) }
```

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

```
.background{ background-color: rgb(167,  
112, 159) }
```

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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