

Converting Colors

Android(4289429943)

Have a look what the booklet for
Android(4289429943) contains.

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Color

Android(4289429943)

Conversions

Conversions Part 1

Format	Color
Hex	AB81B7
RGB	171, 129, 183
RGB Percent	67%, 51%, 72%
CMY	0.3294, 0.4941, 0.2824
CMYK	0.07, 0.30, 0.00, 0.28
HSL	287°, 27%, 61%
HSV	287°, 30%, 72%
XYZ	33.1921, 27.7773, 48.4119
YIQ	147.7140, 7.6980, 25.6980

Conversions

Conversions Part 2

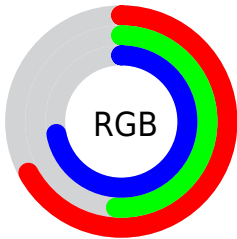
Format	Color
R_{YB}	171, 129, 183
Decimal	11239863
CIE _{Lab}	59.69, 25.86, -22.15
CIE _{LCh}	60, 34.056, 319.419
Yxy	27.7773, 0.3035, 0.2539
Android (android.graphics.Color)	4289429943 (0xFFAB81B7)
YUV	147.7140, 17.3960, 20.4218
Hunter-Lab	52.7042, 20.1835, -17.5684

Details

The Android color `4289429943` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4287477633`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4293113583`, and `4285943682` is the 20% darker color. If you saturate the color by 10%, you get `4289163191`, and if you desaturate by 10%, it is `4289696695`.

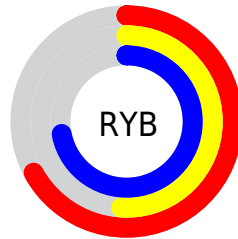
Distribution



Red (67%)

Green (51%)

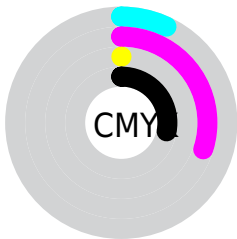
Blue (72%)



Red (67%)

Yellow (51%)

Blue (72%)

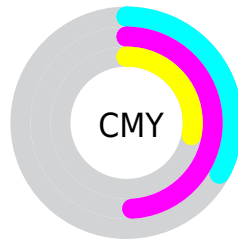


Cyan (7%)

Magenta (30%)

Yellow (0%)

Black (28%)



Cyan (33%)

Magenta (49%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289429943 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 4289429943 by changing the saturation by 10% instead.

 4289429943

 4289429943

4294967295

 4287654044

 4293113583

 4285943682

 4294955775

 4284299369

 4294962943

 4282655056

 4281142073

 4280025124

 4278190091

 4278190080

 4289429943

 4289429943

4289163191

4289696695

4288896183

4289963703

4288629431

4290230455

4288362679

4290497207

4288095927

4290763959

4287828919

4291030967

4287562167

4291297207

4287496375

4291624887

4291887031

Harmonies

Analogous

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



4286876872



4289429943



4291000732

Triad

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



4289429943



4289563221



4279476387

Complementary

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



4289429943



4287477633

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.



4282818436



4289429943



4287665238

Square

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



4289429943



4290936931



4285438824



4279475644

Rectangle

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



4289429943



4291459207



4285438824



4280721561

Sweetspot

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



4289429943



4293449965



4286680759



4285885304



4294440951



4286085240

Same Dimension

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



4289429943



4292582125



4290216361



4284109660



4286120092



4279631900

Inverse Universe

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



4290216333



4293761709



4286691215



4284240725



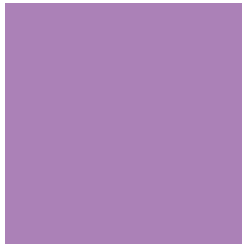
4288413731



4280025094

Previews

White Background



This preview shows how the Android color 4289429943 looks on a white background.

Color Contrast Check

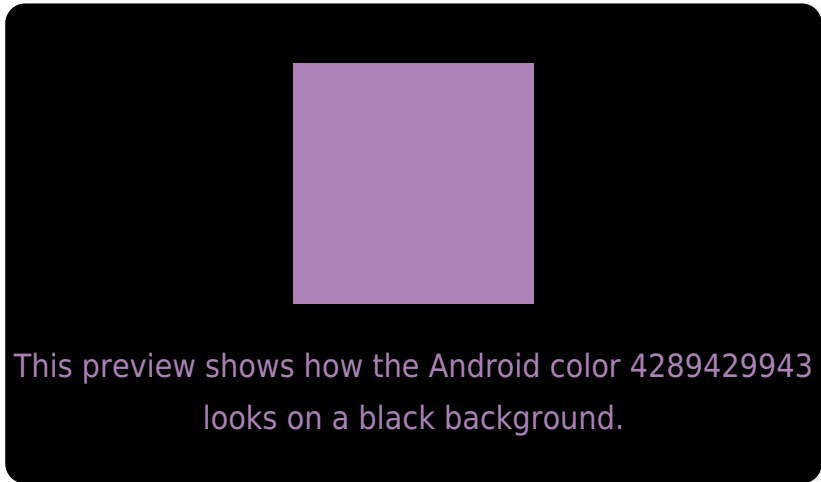
Large Text (above 18pt) WCAG AA ✓ Pass

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

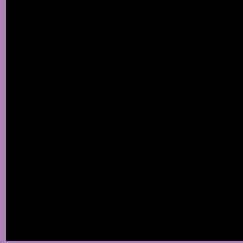
Any Text WCAG AA ✓ Pass

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 4289429943 Background



This preview shows how black text looks on a background with the Android color 4289429943.




This preview shows how white text looks on a background with the Android color 4289429943.

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
4289104019

Trichromacy



Original Color
4289429943

Protanomaly
4287728061

Deuteranomaly
4288121270

Tritanomaly
4289234336

Monochromacy



Original Color
4289429943

Achromatopsia
4287927444

Achromatomaly
4288449953

CSS Examples

Text

The CSS property to change the color of the text to Android 4289429943 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(171, 129, 183)` looks like.

```
.text, #text, p{  
    color:rgb(171, 129, 183)  
}
```

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(171, 129, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 129, 183) }
```

Border

The CSS property to change the border of an element to Android 4289429943 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(171, 129, 183) }
```

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

```
.border{ border-color:rgb(171, 129, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 129, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 129, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 129, 183);  
box-shadow:4px 4px 4px 4px rgb(171, 129,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289429943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 129, 183) }
```

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

```
.background{ background-color: rgb(171,  
129, 183) }
```

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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