

Converting Colors

Android(4289562825)

Have a look what the booklet for
Android(4289562825) contains.

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Color

Android(4289562825)

Conversions

Conversions Part 1

Format	Color
Hex	AD88C9
RGB	173, 136, 201
RGB Percent	68%, 53%, 79%
CMY	0.3216, 0.4667, 0.2118
CMYK	0.14, 0.32, 0.00, 0.21
HSL	274°, 38%, 66%
HSV	274°, 32%, 79%
XYZ	36.5804, 30.7096, 59.2579
YIQ	154.4730, 1.1870, 28.0590

Conversions

Conversions Part 2

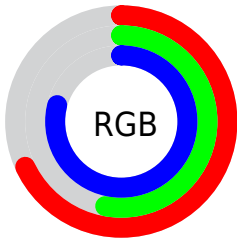
Format	Color
R _Y B	173, 136, 201
Decimal	11372745
CIE Lab	62.26, 26.36, -28.36
CIE LCh	62, 38.717, 312.913
Yxy	30.7096, 0.2891, 0.2427
Android (android.graphics.Color)	4289562825 (0xFFAD88C9)
YUV	154.4730, 22.9378, 16.2482
Hunter-Lab	55.4162, 20.8497, -24.6088

Details

The Android color `4289562825` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288989576`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4293246719`, and `4286076563` is the 20% darker color. If you saturate the color by 10%, you get `4288967881`, and if you desaturate by 10%, it is `4290157769`.

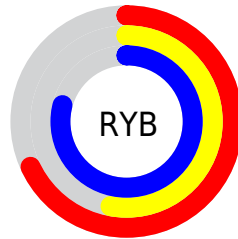
Distribution



Red (68%)

Green (53%)

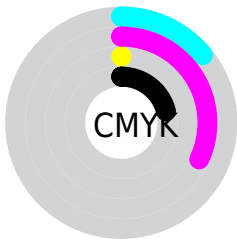
Blue (79%)



Red (68%)

Yellow (53%)

Blue (79%)

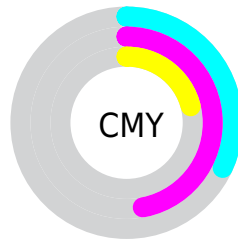


Cyan (14%)

Magenta (32%)

Yellow (0%)

Black (21%)



Cyan (32%)

Magenta (47%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289562825 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 4289562825 by changing the saturation by 10% instead.



4289562825



4289562825

4294967295



4287786669



4293246719



4286076563



4294957823



4284366457



4294964991



4282722144



4281209160



4279894065



4278190363




4278190080



4289562825



4289562825

 4288967881

 4290157769

 4288438473

 4290687177

 4287843529

 4291282121

 4287248585

 4291877065

 4286719177

 4292406729

 4286123977

 4293001161

 4285661385

 4293590985

 4294115273

 4294705097

Harmonies

Analogous

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



4286289369



4289562825



4291657388

Triad

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



4289562825



4290612821



4278233509

Complementary

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



4289562825



4288989576

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.



4283017089



4289562825



4288584018

Square

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



4289562825



4291986025



4286095971



4278232772

Rectangle

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



4289562825



4292311956



4286095971



4279937433

Sweetspot

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



4289562825



4294239999



4287145161



4286148736



4278190080



4286611584

Same Dimension

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



4289562825



4292123903



4291397829



4284439139



4284285091



4279500836

Inverse Universe

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



4291397796



4294941894



4287154572



4284701278



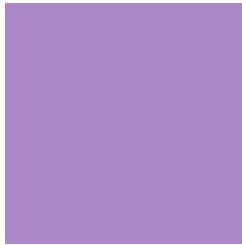
4288872518



4280549391

Previews

White Background



This preview shows how the Android color 4289562825 looks on a white background.

Color Contrast Check

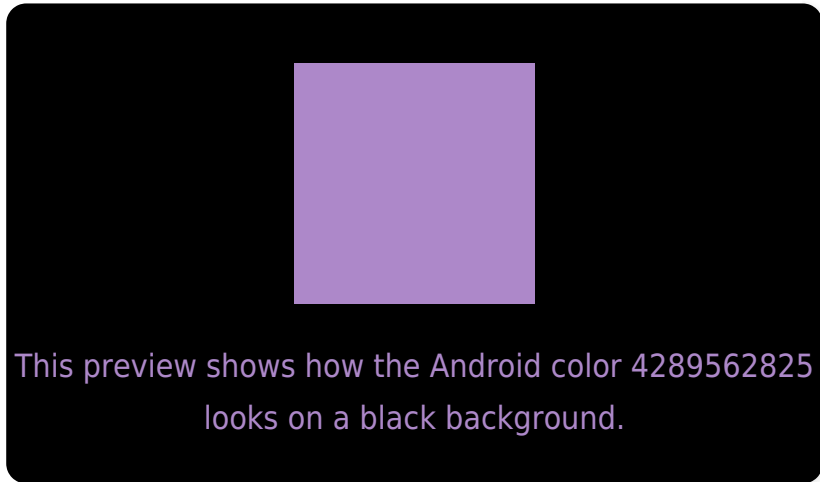
Large Text (above 18pt) WCAG AA × Fail

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

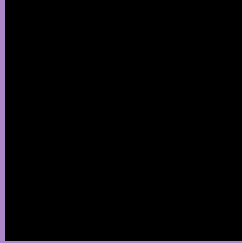
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289562825 Background



This preview shows how black text looks on a background with the Android color 4289562825.




This preview shows how white text looks on a background with the Android color 4289562825.

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
4289106332

Trichromacy



Original Color
4289562825

Protanomaly
4287860943

Deuteranomaly
4288123080

Tritanomaly
4289302188

Monochromacy



Original Color
4289562825

Achromatopsia
4288322202

Achromatomaly
4288779179

CSS Examples

Text

The CSS property to change the color of the text to Android 4289562825 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(173, 136, 201)` looks like.

```
.text, #text, p{  
    color:rgb(173, 136, 201)  
}
```

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(173, 136, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 136, 201) }
```

Border

The CSS property to change the border of an element to Android 4289562825 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(173, 136, 201) }
```

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

```
.border{ border-color:rgb(173, 136, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 136, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 136, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 136, 201);  
box-shadow:4px 4px 4px 4px rgb(173, 136,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4289562825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 136, 201) }
```

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

```
.background{ background-color: rgb(173,  
136, 201) }
```

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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