

Converting Colors

Android(4289564825)

Have a look what the booklet for
Android(4289564825) contains.

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Color

Android(4289564825)

Conversions

Conversions Part 1

Format	Color
Hex	AD9099
RGB	173, 144, 153
RGB Percent	68%, 56%, 60%
CMY	0.3216, 0.4353, 0.4000
CMYK	0.00, 0.17, 0.12, 0.32
HSL	341°, 15%, 62%
HSV	341°, 17%, 68%
XYZ	32.9566, 31.1307, 34.4088
YIQ	153.6970, 14.3950, 8.9470

Conversions

Conversions Part 2

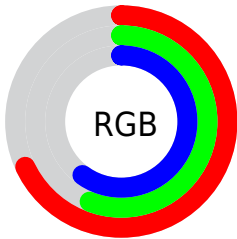
Format	Color
RYB	173, 144, 153
Decimal	11374745
CIELab	62.62, 12.40, -0.68
CIELCh	63, 12.416, 356.860
Yxy	31.1307, 0.3346, 0.3161
Android (android.graphics.Color)	4289564825 (0xFFAD9099)
YUV	153.6970, -0.3436, 16.9287
Hunter-Lab	55.7949, 7.7944, 2.4921

Details

The Android color `4289564825` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287671716`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4293248719`, and `4286078566` is the 20% darker color. If you saturate the color by 10%, you get `4289560461`, and if you desaturate by 10%, it is `4289569189`.

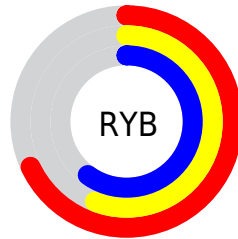
Distribution



Red (68%)

Green (56%)

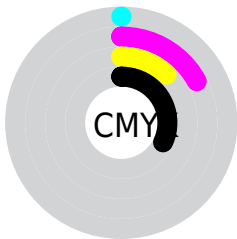
Blue (60%)



Red (68%)

Yellow (56%)

Blue (60%)

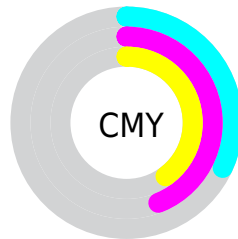


Cyan (0%)

Magenta (17%)

Yellow (12%)

Black (32%)



Cyan (32%)

Magenta (44%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289564825 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 4289564825 by changing the saturation by 10% instead.



4289564825



4289564825

4294967295



4287788671



4293248719



4286078566



4294959851



4284433998



4282855223



4281342498



4280090636



4278190080



4289564825



4289564825



4289560461



4289569189

 4289555841

 4289573809

 4289551477

 4289578173

 4289547113

 4289582537

 4289542493

 4289587157

 4289538129

 4289591521

 4289533765

 4289593325

 4289529402

 4289593336

 4289527862

 4289593343

Harmonies

Analogous

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



4289041060



4289564825



4289695886

Triad

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



4289564825



4287994500



4286553257

Complementary

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



4289564825



4287671716

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.



4286291617



4289564825



4287208843

Square

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



4289564825



4288845442



4286553750



4287273389

Rectangle

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



4289564825



4289565320



4286553750



4286422439

Sweetspot

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



4289564825



4292924889



4288975021



4285557100



4293980400



4285558896

Same Dimension

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



4289564825



4292916417



4289566096



4283911761



4288020527



4279697415

Inverse Universe

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



4289564825



4292916417



4287670445



4283911761



4288020527



4279697415

Previews

White Background



This preview shows how the Android color 4289564825 looks on a white background.

Color Contrast Check

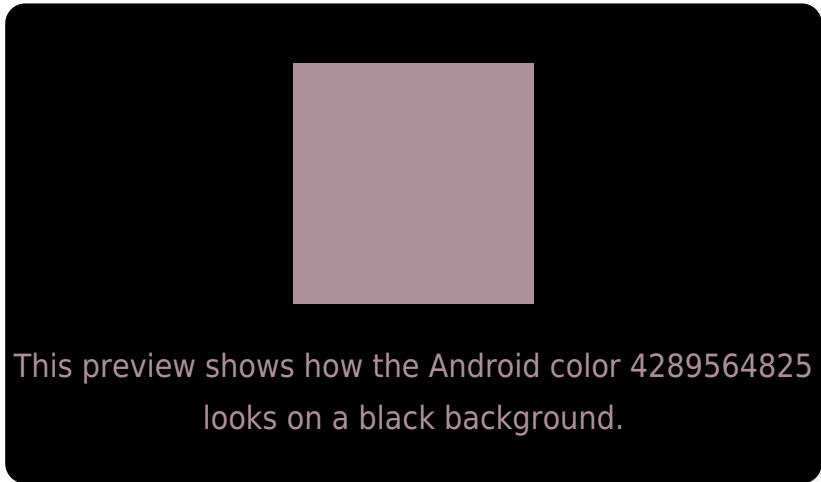
Large Text (above 18pt) WCAG AA × Fail

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

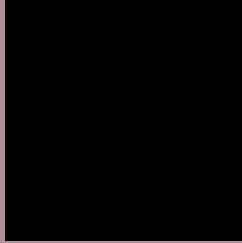
Any Text WCAG AA ✓ Pass

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 4289564825 Background



This preview shows how black text looks on a background with the Android color 4289564825.



This preview shows how white text looks on a background with the Android color 4289564825.

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



Original Color


4289564825

Protanopia

4288255901

Deuteranopia

4289106840



Tritanopia
4289564827

Trichromacy



Original Color
4289564825

Protanomaly
4288713884

Deuteranomaly
4289303192

Tritanomaly
4289564826

Monochromacy



Original Color
4289564825

Achromatopsia
4288322202

Achromatomaly
4288779930

CSS Examples

Text

The CSS property to change the color of the text to Android 4289564825 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, 144, 153)` looks like.

```
.text, #text, p{  
    color:rgb(173, 144, 153)  
}
```

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, 144, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 144, 153) }
```

Border

The CSS property to change the border of an element to Android 4289564825 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, 144, 153) }
```

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

```
.border{ border-color:rgb(173, 144, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 144, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 144, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 144, 153);  
box-shadow:4px 4px 4px 4px rgb(173, 144,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289564825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 144, 153) }
```

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

```
.background{ background-color: rgb(173,  
144, 153) }
```

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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