

Converting Colors

Android(4289690265)

Have a look what the booklet for
Android(4289690265) contains.

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Color

Android(4289690265)

Conversions

Conversions Part 1

Format	Color
Hex	AF7A99
RGB	175, 122, 153
RGB Percent	69%, 48%, 60%
CMY	0.3137, 0.5216, 0.4000
CMYK	0.00, 0.30, 0.13, 0.31
HSL	325°, 25%, 58%
HSV	325°, 30%, 69%
XYZ	30.3885, 25.3329, 33.4251
YIQ	141.3810, 21.6370, 20.8770

Conversions

Conversions Part 2

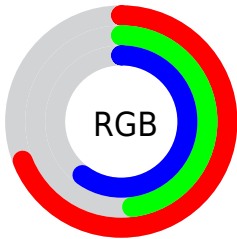
Format	Color
R_{YB}	175, 122, 153
Decimal	11500185
CIE Lab	57.40, 25.52, -8.37
CIE LCh	57, 26.860, 341.847
Yxy	25.3329, 0.3409, 0.2842
Android (android.graphics.Color)	4289690265 (0xFFAF7A99)
YUV	141.3810, 5.7282, 29.4839
Hunter-Lab	50.3318, 19.6910, -4.1419

Details

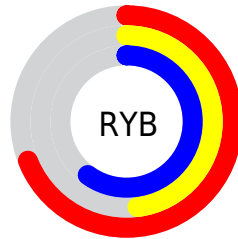
The Android color `4289690265` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286230416`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4293373903`, and `4286204006` is the 20% darker color. If you saturate the color by 10%, you get `4289685906`, and if you desaturate by 10%, it is `4289694880`.

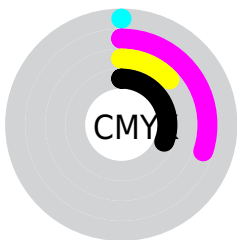
Distribution



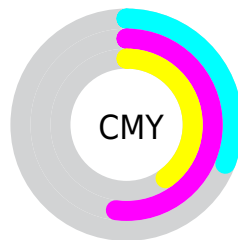
- Red (69%)
- Green (48%)
- Blue (60%)



- Red (69%)
- Yellow (48%)
- Blue (60%)



- Cyan (0%)
- Magenta (30%)
- Yellow (13%)
- Black (31%)



- Cyan (31%)
- Magenta (52%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289690265 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 4289690265 by changing the saturation by 10% instead.



4289690265



4289690265

4294967295



4287914367



4293373903



4286204006



4294953964



4284494158



4294961151



4282849847



4281336866



4279828490



4278190080



4289690265



4289690265



4289685906



4289694880

 4289681290

 4289699240

 4289676931

 4289703855

 4289672316

 4289708214

 4289667957

 4289712829

 4289663341

 4289717189

 4289658982

 4289721804

 4289724371

 4289724378

Harmonies

Analogous

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



4288250285



4289690265



4290279553

Triad

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



4289690265



4287728476



4282226088

Complementary

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



4289690265



4286230416

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.



4282619795



4289690265



4286026342

Square

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



4289690265



4289168222



4284192378



4283797686

Rectangle

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



4289690265



4290214514



4284192378



4282160802

Sweetspot

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



4289690265



4293119962



4287593135



4285752942



4294111986



4285756275

Same Dimension

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



4289690265



4293104065



4289690239



4283911763



4288020568



4279697421

Inverse Universe

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



4289690265



4293104065



4286230442



4283911763



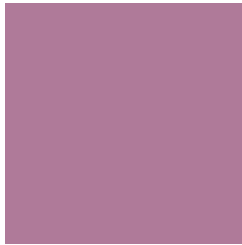
4288020568



4279697421

Previews

White Background



This preview shows how the Android color 4289690265 looks on a white background.

Color Contrast Check

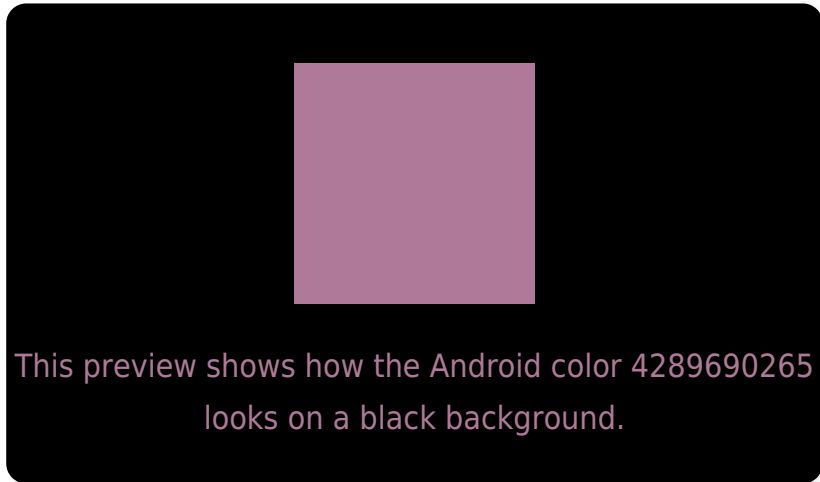
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289690265 Background



This preview shows how black text looks on a background with the Android color 4289690265.



This preview shows how white text looks on a background with the Android color 4289690265.

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
4289690265

Protanopia
4286941603

Deuteranopia
4287792791



Tritanopia
4289559943

Trichromacy



Original Color
4289690265

Protanomaly
4287923359

Deuteranomaly
4288512664

Tritanomaly
4289625230

Monochromacy



Original Color
4289690265

Achromatopsia
4287466893

Achromatomaly
4288251537

CSS Examples

Text

The CSS property to change the color of the text to Android 4289690265 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(175, 122, 153)` looks like.

```
.text, #text, p{  
    color:rgb(175, 122, 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(175, 122, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 122, 153) }
```

Border

The CSS property to change the border of an element to Android 4289690265 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(175, 122, 153) }
```

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

```
.border{ border-color:rgb(175, 122, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 122, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 122, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 122, 153);  
box-shadow:4px 4px 4px 4px rgb(175, 122,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289690265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 122, 153) }
```

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

```
.background{ background-color: rgb(175,  
122, 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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