

Converting Colors

Android(4289224581)

Have a look what the booklet for
Android(4289224581) contains.

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Color

Android(4289224581)

Conversions

Conversions Part 1

Format	Color
Hex	A85F85
RGB	168, 95, 133
RGB Percent	66%, 37%, 52%
CMY	0.3412, 0.6275, 0.4784
CMYK	0.00, 0.43, 0.21, 0.34
HSL	329°, 30%, 52%
HSV	329°, 43%, 66%
XYZ	24.4743, 18.2027, 24.4138
YIQ	121.1590, 31.3100, 27.2940

Conversions

Conversions Part 2

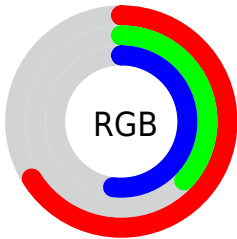
Format	Color
R_{YB}	168, 95, 133
Decimal	11034501
CIE Lab	49.74, 34.73, -8.16
CIE LCh	50, 35.676, 346.783
Yxy	18.2027, 0.3648, 0.2713
Android (android.graphics.Color)	4289224581 (0xFFA85F85)
YUV	121.1590, 5.8376, 41.0796
Hunter-Lab	42.6646, 27.7323, -4.0621

Details

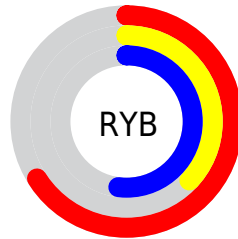
The Android color `4289224581` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284459138`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4292973498`, and `4285673044` is the 20% darker color. If you saturate the color by 10%, you get `4289220221`, and if you desaturate by 10%, it is `4289228941`.

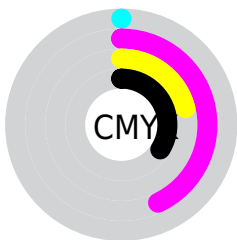
Distribution



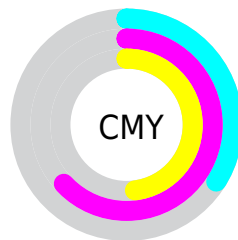
- Red (66%)
- Green (37%)
- Blue (52%)



- Red (66%)
- Yellow (37%)
- Blue (52%)



- Cyan (0%)
- Magenta (43%)
- Yellow (21%)
- Black (34%)



- Cyan (34%)
- Magenta (63%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289224581 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 4289224581 by changing the saturation by 10% instead.



4289224581



4289224581

4294967295



4287448684



4292973498



4285673044



4294880982



4283962428



4294953714



4282318887



4294960895



4281008146



4278190080



4289224581



4289224581



4289220221



4289228941



4289215861



4289233301

 4289211757

 4289237405

 4289207397

 4289241765

 4289203037

 4289246125

 4289200215

 4289250485

 4289254845

 4289258949

 4289263309

Harmonies

Analogous

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



4287522976



4289224581



4289748582

Triad

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



4289224581



4286085690



4278223778

Complementary

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



4289224581



4284459138

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.



4278224519



4289224581



4283859275

Square

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



4289224581



4287918139



4280780135



4280253873

Rectangle

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



4289224581



4289552980



4280780135



4278224282

Sweetspot

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



4289224581



4292591566



4286668712



4285422693



4293783021



4285427310

Same Dimension

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



4289224581



4292569509



4289224545



4283714640



4287889485



4279500811

Inverse Universe

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



4289224581



4292569509



4284459174



4283714640



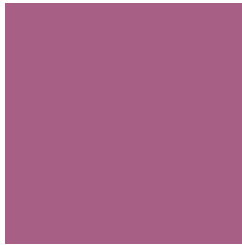
4287889485



4279500811

Previews

White Background



This preview shows how the Android color 4289224581 looks on a white background.

Color Contrast Check

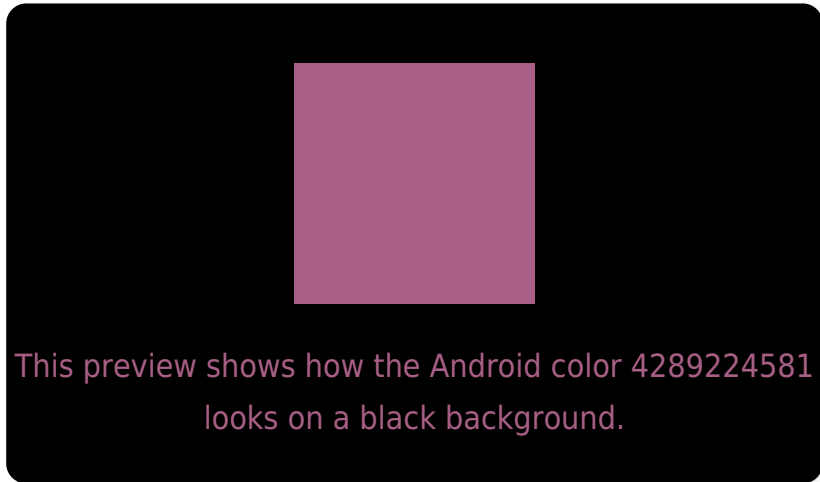
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

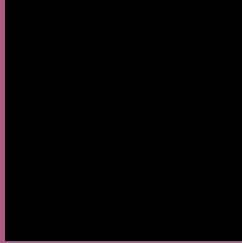
Any Text WCAG AA ✓ Pass

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 4289224581 Background



This preview shows how black text looks on a background with the Android color 4289224581.



This preview shows how white text looks on a background with the Android color 4289224581.

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



Trichromacy



Original Color
4289224581

Protanomaly
4286869135

Deuteranomaly
4287458434

Tritanomaly
4289094260

Monochromacy



Original Color
4289224581

Achromatopsia
4286151033

Achromatomaly
4287262845

CSS Examples

Text

The CSS property to change the color of the text to Android 4289224581 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(168, 95, 133)` looks like.

```
.text, #text, p{  
    color:rgb(168, 95, 133)  
}
```

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(168, 95, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 95, 133) }
```

Border

The CSS property to change the border of an element to Android 4289224581 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(168, 95, 133) }
```

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

```
.border{ border-color:rgb(168, 95, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 95, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 95, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 95, 133);  
box-shadow:4px 4px 4px 4px rgb(168, 95,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4289224581 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 95, 133) }
```

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

```
.background{ background-color: rgb(168, 95,  
133) }
```

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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