

Converting Colors

Android(4289081965)

Have a look what the booklet for
Android(4289081965) contains.

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Color

Android(4289081965)

Conversions

Conversions Part 1

Format	Color
Hex	A6326D
RGB	166, 50, 109
RGB Percent	65%, 20%, 43%
CMY	0.3490, 0.8039, 0.5725
CMYK	0.00, 0.70, 0.34, 0.35
HSL	329°, 54%, 42%
HSV	329°, 70%, 65%
XYZ	19.6268, 11.4923, 15.6518
YIQ	91.4100, 50.1970, 42.9410

Conversions

Conversions Part 2

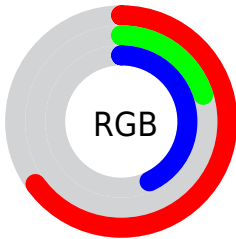
Format	Color
R _Y B	166, 50, 109
Decimal	10891885
CIE Lab	40.40, 52.44, -7.53
CIE LCh	40, 52.979, 351.827
Yxy	11.4923, 0.4196, 0.2457
Android (android.graphics.Color)	4289081965 (0xFFA6326D)
YUV	91.4100, 8.6719, 65.4154
Hunter-Lab	33.9003, 44.0181, -3.6440

Details

The Android color **4289081965** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281509483**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4292897184**, and **4285399102** is the 20% darker color. If you saturate the color by 10%, you get **4289077605**, and if you desaturate by 10%, it is **4289086325**.

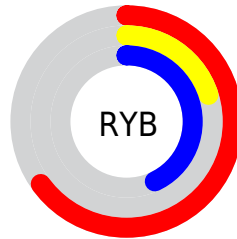
Distribution



Red (65%)

Green (20%)

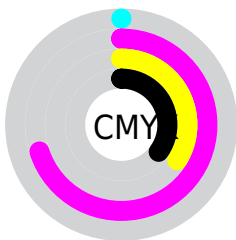
Blue (43%)



Red (65%)

Yellow (20%)

Blue (43%)

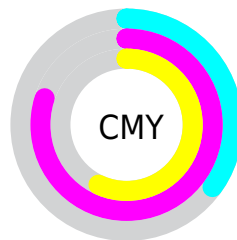


Cyan (0%)

Magenta (70%)

Yellow (34%)

Black (35%)



Cyan (35%)

Magenta (80%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289081965 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 4289081965 by changing the saturation by 10% instead.



4289081965



4289081965

4294967295



4287238229



4292897184



4285399102



4294870203



4283564072



4294942935



4281991188



4294950132



4279697408



4294957567



4278190080



4294964991



4289081965



4289081965



4289077605



4289086325

4289073501

4289090429

4289069141

4289094789

4289069140

4289098894

4289103254

4289107614

4289111718

4289116078

4289120182

Harmonies

Analogous

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



4287054997



4289081965



4289410114

Triad

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



4289081965



4283786752



4278218915

Complementary

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



4289081965



4281509483

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.



4278219646



4289081965



4279463461

Square

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



4289081965



4286404864



4278219346



4278216885

Rectangle

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



4289081965



4288823335



4278219346



4278219160

Sweetspot

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



4289081965



4292455362



4285149862



4285420128



4293783021



4285427310

Same Dimension

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



4289081965



4292420479



4289081908



4283714640



4287889483



4279500810

Inverse Universe

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



4289081965



4292420479



4281509540



4283714640



4287889483



4279500810

Previews

White Background



This preview shows how the Android color 4289081965 looks on a white background.

Color Contrast Check

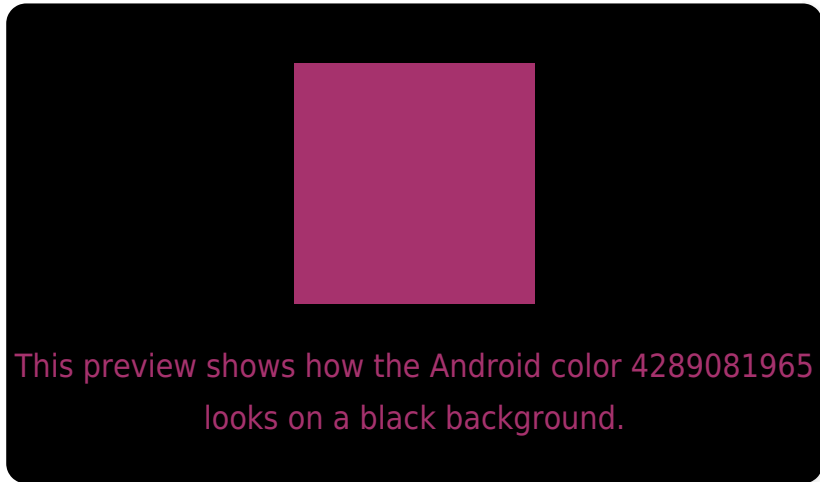
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4289081965 Background



This preview shows how black text looks on a background with the Android color 4289081965.



This preview shows how white text looks on a background with the Android color 4289081965.

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



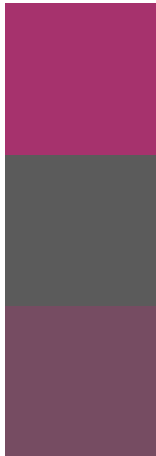
Original Color
4289081965

Protanomaly
4285616000

Deuteranomaly
4286401897

Tritanomaly
4288952657

Monochromacy



Original Color
4289081965

Achromatopsia
4284177243

Achromatomaly
4285942882

CSS Examples

Text

The CSS property to change the color of the text to Android 4289081965 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(166, 50, 109)` looks like.

```
.text, #text, p{  
    color:rgb(166, 50, 109)  
}
```

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(166, 50, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 50, 109) }
```

Border

The CSS property to change the border of an element to Android 4289081965 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(166, 50, 109) }
```

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

```
.border{ border-color:rgb(166, 50, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 50, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 50, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 50, 109);  
box-shadow:4px 4px 4px 4px rgb(166, 50,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4289081965 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 50, 109) }
```

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

```
.background{ background-color: rgb(166, 50,  
109) }
```

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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