

Converting Colors

Android(4286389349)

Have a look what the booklet for
Android(4286389349) contains.

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Color

Android(4286389349)

Conversions

Conversions Part 1

Format	Color
Hex	7D1C65
RGB	125, 28, 101
RGB Percent	49%, 11%, 40%
CMY	0.5098, 0.8902, 0.6039
CMYK	0.00, 0.78, 0.19, 0.51
HSL	315°, 63%, 30%
HSV	315°, 78%, 49%
XYZ	11.2217, 6.1301, 12.9037
YIQ	65.3250, 34.3790, 43.2670

Conversions

Conversions Part 2

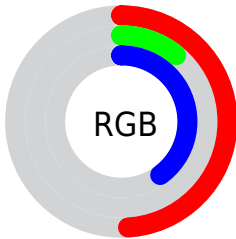
Format	Color
R_{YB}	125, 28, 101
Decimal	8199269
CIE _{Lab}	29.74, 48.14, -19.38
CIE _{LCh}	30, 51.895, 338.072
Yxy	6.1301, 0.3709, 0.2026
Android (android.graphics.Color)	4286389349 (0xFF7D1C65)
YUV	65.3250, 17.5878, 52.3350
Hunter-Lab	24.7590, 37.5745, -13.5690

Details

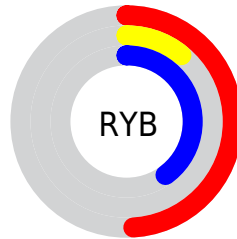
The Android color **4286389349** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4280057140**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4290007960**, and **4282908726** is the 20% darker color. If you saturate the color by 10%, you get **4286386018**, and if you desaturate by 10%, it is **4286392424**.

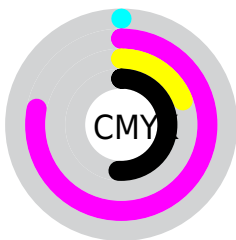
Distribution



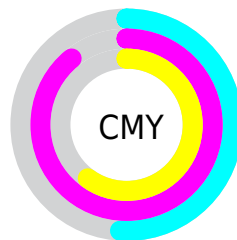
- Red (49%)
- Green (11%)
- Blue (40%)



- Red (49%)
- Yellow (11%)
- Blue (40%)



- Cyan (0%)
- Magenta (78%)
- Yellow (19%)
- Black (51%)



- Cyan (51%)
- Magenta (89%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286389349 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 4286389349 by changing the saturation by 10% instead.



4286389349



4286389349

4294967295



4284612685



4290007960



4282908726



4291915187



4281466913



4293822671



4278714372



4294943979



4278190080



4294951167



4294958335



4294965759



4286389349



4286389349

■ 4286386018

■ 4286392424

■ 4286382943

■ 4286395755

■ 4286382174

■ 4286398830

■ 4286402161

■ 4286405236

■ 4286408568

■ 4286411643

■ 4286414974

■ 4286418049

Harmonies

Analogous

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



4283643270



4286389349



4287302973

Triad

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



4286389349



4283254784



4278212471

Complementary

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



4286389349



4280057140

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.



4278212432



4286389349



4280176896

Square

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



4286389349



4285413632



4278211878



4278211217

Rectangle

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



4286389349



4287109667



4278211878



4278212459

Sweetspot

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



4286389349



4288904858



4281539709



4283579212



4291940817



4283585106

Same Dimension

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



4286389349



4288875390



4286389302



4282399038



4286578784



4278190080

Inverse Universe

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



4286389349



4288875390



4280057187



4282399038



4286578784



4278190080

Previews

White Background



This preview shows how the Android color 4286389349 looks on a white background.

Color Contrast Check

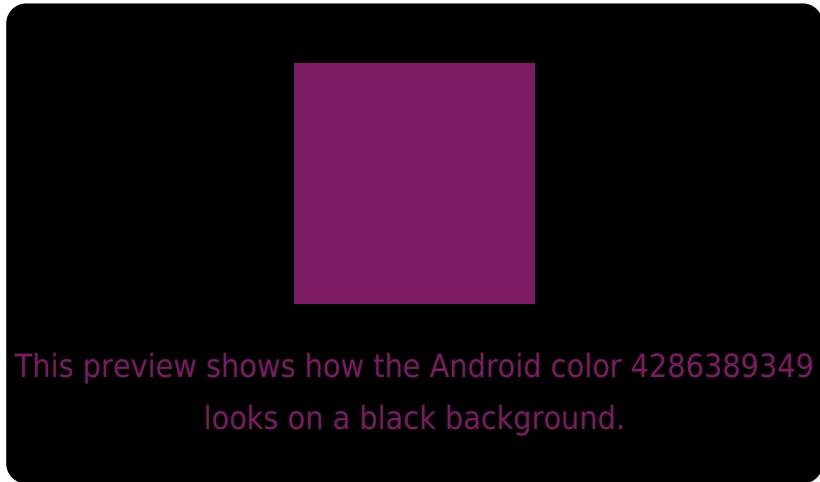
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

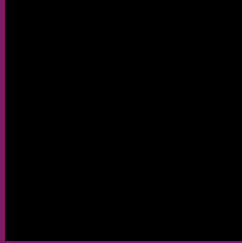
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286389349 Background



This preview shows how black text looks on a background with the Android color 4286389349.



This preview shows how white text looks on a background with the Android color 4286389349.

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



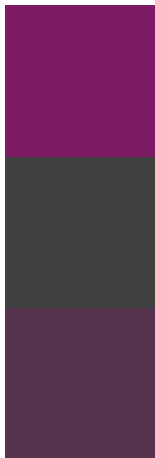
Original Color
4286389349

Protanomaly
4282726011

Deuteranomaly
4283905889

Tritanomaly
4286195524

Monochromacy



Original Color
4286389349

Achromatopsia
4282466625

Achromatomaly
4283905102

CSS Examples

Text

The CSS property to change the color of the text to Android 4286389349 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(125, 28, 101)` looks like.

```
.text, #text, p{  
    color:rgb(125, 28, 101)  
}
```

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(125, 28, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 28, 101) }
```

Border

The CSS property to change the border of an element to Android 4286389349 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(125, 28, 101) }
```

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

```
.border{ border-color:rgb(125, 28, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 28, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 28, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 28, 101);  
box-shadow:4px 4px 4px 4px rgb(125, 28,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4286389349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 28, 101) }
```

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

```
.background{ background-color: rgb(125, 28,  
101) }
```

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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