

Converting Colors

Android(4286329459)

Have a look what the booklet for
Android(4286329459) contains.

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Color

Android(4286329459)

Conversions

Conversions Part 1

Format	Color
Hex	7C3273
RGB	124, 50, 115
RGB Percent	49%, 20%, 45%
CMY	0.5137, 0.8039, 0.5490
CMYK	0.00, 0.60, 0.07, 0.51
HSL	307°, 43%, 34%
HSV	307°, 60%, 49%
XYZ	12.5473, 7.8041, 17.0647
YIQ	79.5360, 23.2390, 35.9030

Conversions

Conversions Part 2

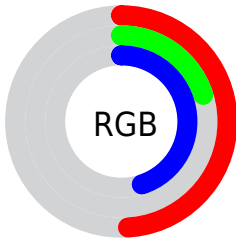
Format	Color
RYB	124, 50, 115
Decimal	8139379
CIELab	33.57, 40.92, -22.36
CIElCh	34, 46.631, 331.343
Yxy	7.8041, 0.3353, 0.2086
Android (android.graphics.Color)	4286329459 (0xFF7C3273)
YUV	79.5360, 17.4838, 38.9949
Hunter-Lab	27.9358, 31.2851, -16.6624

Details

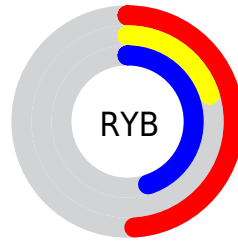
The Android color **4286329459** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281498683**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289947047**, and **4282908739** is the 20% darker color. If you saturate the color by 10%, you get **4286326385**, and if you desaturate by 10%, it is **4286332533**.

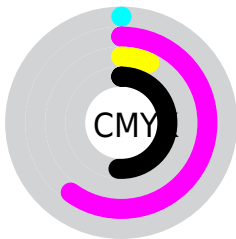
Distribution



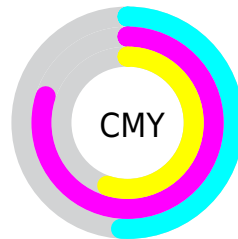
- Red (49%)
- Green (20%)
- Blue (45%)



- Red (49%)
- Yellow (20%)
- Blue (45%)



- Cyan (0%)
- Magenta (60%)
- Yellow (7%)
- Black (51%)



- Cyan (51%)
- Magenta (80%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286329459 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 4286329459 by changing the saturation by 10% instead.



4286329459



4286329459

4294967295



4284618842



4289947047



4282908739



4291788738



4281401388



4293696222



4279435287



4294948347



4278190080



4294955519



4294962943



4286329459



4286329459



4286326385



4286332533

■ 4286323056

■ 4286335862

■ 4286319982

■ 4286338936

■ 4286316653

■ 4286342265

■ 4286345339

■ 4286348412

■ 4286351742

■ 4286354815

■ 4286358145

Harmonies

Analogous

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



4283384975



4286329459



4287571791

Triad

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



4286329459



4284370432



4278214517

Complementary

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



4286329459



4281498683

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.



4278214736



4286329459



4281948162

Square

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



4286329459



4286267144



4278213929



4278213776

Rectangle

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



4286329459



4287638070



4278213929



4278214761

Sweetspot

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



4286329459



4288775325



4282069628



4283580495



4291940817



4283585106

Same Dimension

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



4286329459



4288753043



4286329422



4282201916



4286382190



4294705374

Inverse Universe

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



4286329459



4288753043



4281498720



4282201916



4286382190



4294705374

Previews

White Background



This preview shows how the Android color 4286329459 looks on a white background.

Color Contrast Check

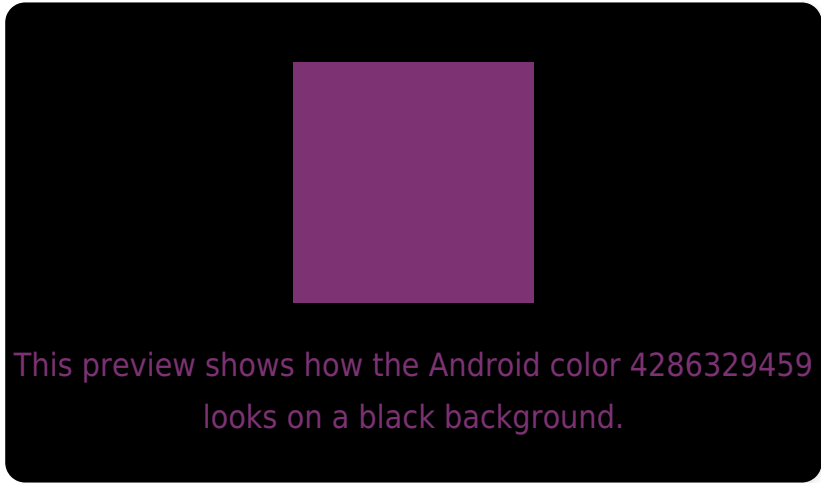
Large Text (above 18pt) WCAG AA ✓ Pass

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

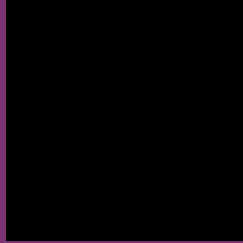
Any Text WCAG AA × Fail

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 4286329459 Background



This preview shows how black text looks on a background with the Android color 4286329459.



This preview shows how white text looks on a background with the Android color 4286329459.

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



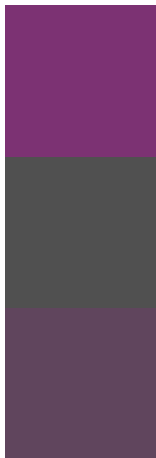
Original Color
4286329459

Protanomaly
4283319426

Deuteranomaly
4284105840

Tritanomaly
4286134868

Monochromacy



Original Color
4286329459

Achromatopsia
4283453520

Achromatomaly
4284499293

CSS Examples

Text

The CSS property to change the color of the text to Android 4286329459 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(124, 50, 115)` looks like.

```
.text, #text, p{  
    color:rgb(124, 50, 115)  
}
```

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(124, 50, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 50, 115) }
```

Border

The CSS property to change the border of an element to Android 4286329459 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(124, 50, 115) }
```

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

```
.border{ border-color:rgb(124, 50, 115) }
```

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

Here you see how a box with a 4 pixel rgb(124, 50, 115) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 50, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 50, 115);  
box-shadow:4px 4px 4px 4px rgb(124, 50,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4286329459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 50, 115) }
```

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

```
.background{ background-color: rgb(124, 50,  
115) }
```

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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