

Converting Colors

Android(4286328179)

Have a look what the booklet for
Android(4286328179) contains.

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Color

Android(4286328179)

Conversions

Conversions Part 1

Format	Color
Hex	7C2D73
RGB	124, 45, 115
RGB Percent	49%, 18%, 45%
CMY	0.5137, 0.8235, 0.5490
CMYK	0.00, 0.64, 0.07, 0.51
HSL	307°, 47%, 33%
HSV	307°, 64%, 49%
XYZ	12.3451, 7.3997, 16.9973
YIQ	76.6010, 24.6140, 38.5180

Conversions

Conversions Part 2

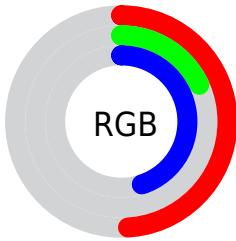
Format	Color
RYB	124, 45, 115
Decimal	8138099
CIELab	32.70, 43.30, -23.72
CIELCh	33, 49.374, 331.283
Yxy	7.3997, 0.3360, 0.2014
Android (android.graphics.Color)	4286328179 (0xFF7C2D73)
YUV	76.6010, 18.9307, 41.5689
Hunter-Lab	27.2023, 33.4036, -18.0055

Details

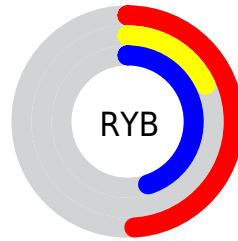
The Android color **4286328179** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281170998**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4289945767**, and **4282908739** is the 20% darker color. If you saturate the color by 10%, you get **4286325106**, and if you desaturate by 10%, it is **4286331252**.

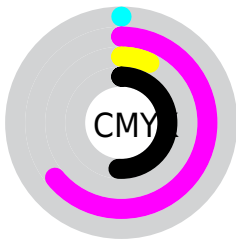
Distribution



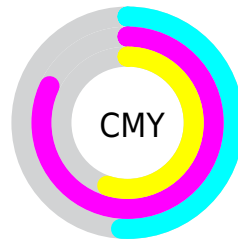
- Red (49%)
- Green (18%)
- Blue (45%)



- Red (49%)
- Yellow (18%)
- Blue (45%)



- Cyan (0%)
- Magenta (64%)
- Yellow (7%)
- Black (51%)



- Cyan (51%)
- Magenta (82%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286328179 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 4286328179 by changing the saturation by 10% instead.

 4286328179


 4286328179

4294967295

 4284617050

 4289945767

 4282908739

 4291787459

 4281401388

 4293694943

 4279304215

 4294947323

 4278190080

 4294954495

 4294961663

 4286328179

 4286328179

 4286325106

 4286331252

4286321776

4286334582

4286318703

4286337655

4286316654

4286340985

4286344058

4286347131

4286350461

4286353534

4286356864

Harmonies

Analogous

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



4283187856



4286328179



4287635277

Triad

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



4286328179



4284238848



4278214261

Complementary

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



4286328179



4281170998

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.



4278214222



4286328179



4281685504

Square

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



4286328179



4286200832



4278213669



4278213265

Rectangle

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



4286328179



4287636275



4278213669



4278214248

Sweetspot

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



4286328179



4288774813



4281675132



4283580239



4291940817



4283585106

Same Dimension

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



4286328179



4288751507



4286328141



4282201917



4286382191



4294705376

Inverse Universe

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



4286328179



4288751507



4281171036



4282201917



4286382191



4294705376

Previews

White Background



This preview shows how the Android color 4286328179 looks on a white background.

Color Contrast Check

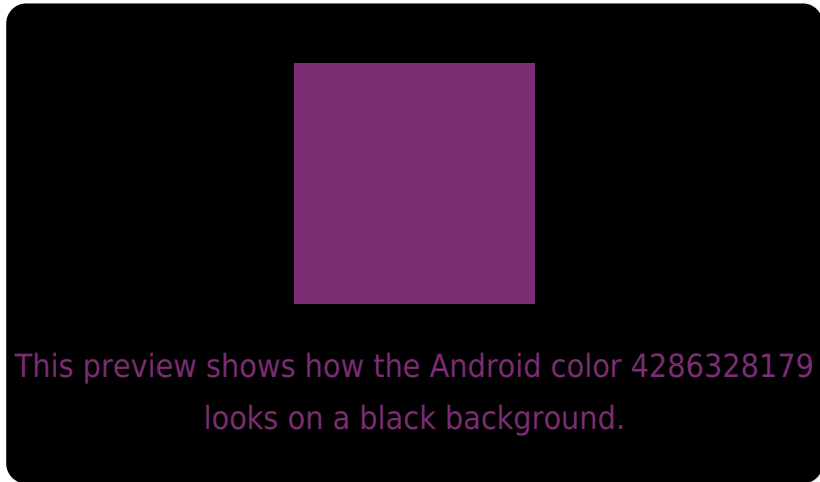
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286328179 Background



This preview shows how black text looks on a background with the Android color 4286328179.



This preview shows how white text looks on a background with the Android color 4286328179.

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
4286328179

Protanomaly
4283056516

Deuteranomaly
4283908464

Tritanomaly
4286068563

Monochromacy



Original Color
4286328179

Achromatopsia
4283256141

Achromatomaly
4284367195

CSS Examples

Text

The CSS property to change the color of the text to Android 4286328179 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, 45, 115)` looks like.

```
.text, #text, p{  
    color:rgb(124, 45, 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, 45, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 45, 115) }
```

Border

The CSS property to change the border of an element to Android 4286328179 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, 45, 115) }
```

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

```
.border{ border-color:rgb(124, 45, 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, 45, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 45, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 45, 115);  
box-shadow:4px 4px 4px 4px rgb(124, 45,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4286328179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 45, 115) }
```

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

```
.background{ background-color: rgb(124, 45,  
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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