

Converting Colors

Android(4286125935)

Have a look what the booklet for
Android(4286125935) contains.

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Color

Android(4286125935)

Conversions

Conversions Part 1

Format	Color
Hex	79176F
RGB	121, 23, 111
RGB Percent	47%, 9%, 44%
CMY	0.5255, 0.9098, 0.5647
CMYK	0.00, 0.81, 0.08, 0.53
HSL	306°, 68%, 28%
HSV	306°, 81%, 47%
XYZ	11.0608, 5.8254, 15.5804
YIQ	62.3340, 30.1600, 48.1440

Conversions

Conversions Part 2

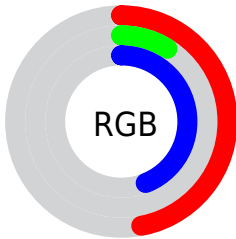
Format	Color
R_{YB}	121, 23, 111
Decimal	7935855
CIE Lab	28.97, 50.28, -27.08
CIE LCh	29, 57.111, 331.697
Yxy	5.8254, 0.3407, 0.1794
Android (android.graphics.Color)	4286125935 (0xFF79176F)
YUV	62.3340, 23.9923, 51.4501
Hunter-Lab	24.1359, 39.5634, -21.3781

Details

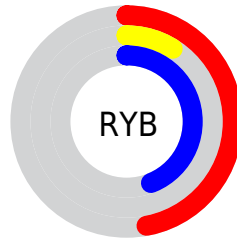
The Android color **4286125935** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4279728417**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4289745059**, and **4282646591** is the 20% darker color. If you saturate the color by 10%, you get **4286122862**, and if you desaturate by 10%, it is **4286129008**.

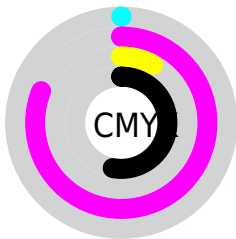
Distribution



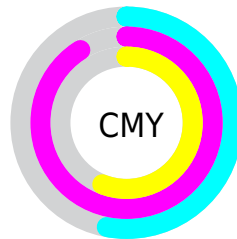
- Red (47%)
- Green (9%)
- Blue (44%)



- Red (47%)
- Yellow (9%)
- Blue (44%)



- Cyan (0%)
- Magenta (81%)
- Yellow (8%)
- Black (53%)



- Cyan (53%)
- Magenta (91%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286125935 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 4286125935 by changing the saturation by 10% instead.



4286125935



4286125935

4294967295



4284350550



4289745059



4282646591



4291652286



4281204777



4293559770



4278190098



4294942967



4278190080



4294950143



4294957567



4294964991



4286125935



4286125935

■ 4286122862

■ 4286129008

■ 4286120045

■ 4286132081

■ 4286135155

■ 4286138228

■ 4286141301

■ 4286144630

■ 4286147704

■ 4286150777

■ 4286153850

Harmonies

Analogous

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



4282398609



4286125935



4287496260

Triad

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



4286125935



4283581440



4278212210

Complementary

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



4286125935



4279728417

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.



4278212166



4286125935



4280634880

Square

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



4286125935



4285804544



4278211606



4278211475

Rectangle

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



4286125935



4287496231



4278211606



4278212196

Sweetspot

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



4286125935



4288575642



4280358777



4283381837



4291809231



4283387727

Same Dimension

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



4286125935



4288546190



4286125886



4282201917



4286382192



4294705379

Inverse Universe

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



4286125935



4288546190



4279728466



4282201917



4286382192



4294705379

Previews

White Background



This preview shows how the Android color 4286125935 looks on a white background.

Color Contrast Check

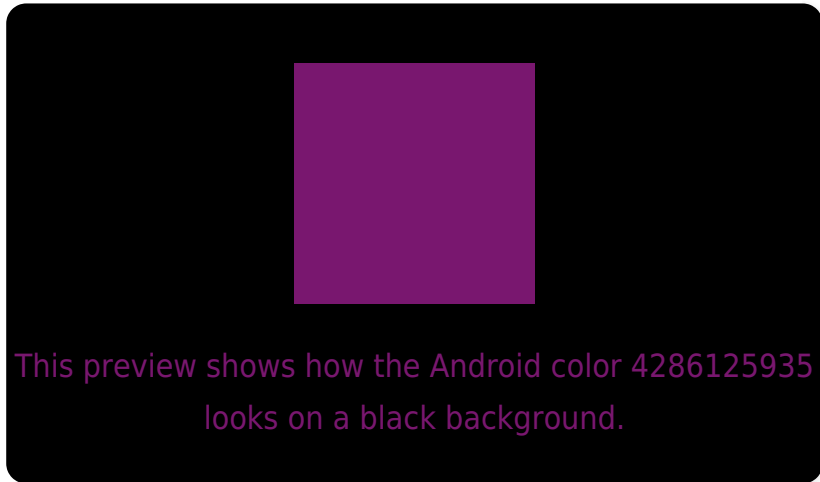
Large Text (above 18pt) WCAG AA ✓ Pass

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

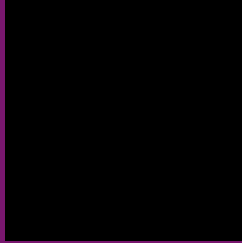
Any Text WCAG AA × Fail

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 4286125935 Background



This preview shows how black text looks on a background with the Android color 4286125935.



This preview shows how white text looks on a background with the Android color 4286125935.

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

4286125935

Protanomaly

4281086851

Deuteranomaly

4283315563

Tritanomaly

4285867849

Monochromacy



Original Color

4286125935

Achromatopsia

4282269246

Achromatomaly

4283641936

CSS Examples

Text

The CSS property to change the color of the text to Android 4286125935 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(121, 23, 111)` looks like.

```
.text, #text, p{  
    color:rgb(121, 23, 111)  
}
```

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(121, 23, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 23, 111) }
```

Border

The CSS property to change the border of an element to Android 4286125935 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(121, 23, 111) }
```

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

```
.border{ border-color:rgb(121, 23, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 23, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 23, 111); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 23, 111); box-shadow:4px 4px 4px 4px rgb(121, 23, 111) }
```

Background

The CSS property to change the background color of an element to Android 4286125935 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 23, 111) }
```

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

```
.background{ background-color: rgb(121, 23,  
111) }
```

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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