

Converting Colors

Android(4286318492)

Have a look what the booklet for
Android(4286318492) contains.

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Color

Android(4286318492)

Conversions

Conversions Part 1

Format	Color
Hex	7C079C
RGB	124, 7, 156
RGB Percent	49%, 3%, 61%
CMY	0.5137, 0.9725, 0.3882
CMYK	0.21, 0.96, 0.00, 0.39
HSL	287°, 91%, 32%
HSV	287°, 96%, 61%
XYZ	14.3889, 6.8373, 32.0138
YIQ	58.9690, 21.9030, 71.1430

Conversions

Conversions Part 2

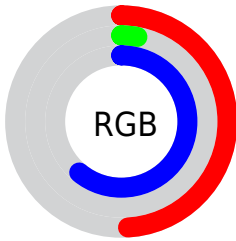
Format	Color
R_{YB}	124, 7, 156
Decimal	8128412
CIE _{Lab}	31.43, 62.03, -51.21
CIE _{LCh}	31, 80.433, 320.457
Yxy	6.8373, 0.2703, 0.1284
Android (android.graphics.Color)	4286318492 (0xFF7C079C)
YUV	58.9690, 47.8363, 57.0322
Hunter-Lab	26.1483, 52.4655, -54.2860

Details

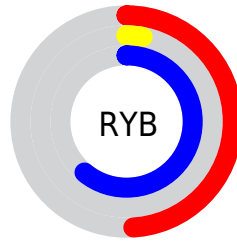
The Android color **4286318492** is a dark color, and the websafe version is hex **660099**. A complement of this color would be **4280785927**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4290071763**, and **4282712168** is the 20% darker color. If you saturate the color by 10%, you get **4286185628**, and if you desaturate by 10%, it is **4286519196**.

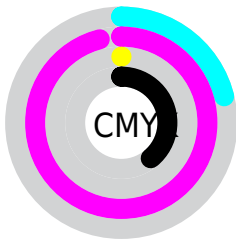
Distribution



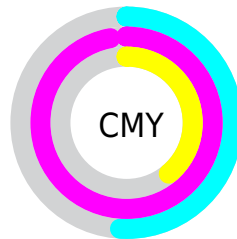
- Red (49%)
- Green (3%)
- Blue (61%)



- Red (49%)
- Yellow (3%)
- Blue (61%)



- Cyan (21%)
- Magenta (96%)
- Yellow (0%)
- Black (39%)



- Cyan (51%)
- Magenta (97%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286318492 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 4286318492 by changing the saturation by 10% instead.



4286318492



4286318492

4294967295



4284481665



4290071763



4282712168



4291979248



4281073743



4293886975



4278648887



4294942719



4278190624



4294949887



4278190085



4294957311



4278190080



4294964735



4286318492



4286318492

■ 4286185628

■ 4286519196

■ 4286785180

■ 4286985884

■ 4287186332

■ 4287452572

■ 4287653276

■ 4287853724

■ 4288119964

■ 4288320412

Harmonies

Analogous

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



4278207684



4286318492



4289331297

Triad

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



4286318492



4285284608



4278215029

Complementary

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



4286318492



4280785927

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.



4278214451



4286318492



4281357312

Square

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



4286318492



4288024576



4278213632



4278215085

Rectangle

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



4286318492



4289724472



4278213632



4278215007

Sweetspot

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



4286318492



4290744780



4278658972



4284367462



4293322470



4284900966

Same Dimension

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



4286318492



4288676044



4288415602



4283254607



4285530255



4278976527

Inverse Universe

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



4288415527



4291559468



4278688817



4283385673



4287561759



4279173123

Previews

White Background



This preview shows how the Android color 4286318492 looks on a white background.

Color Contrast Check

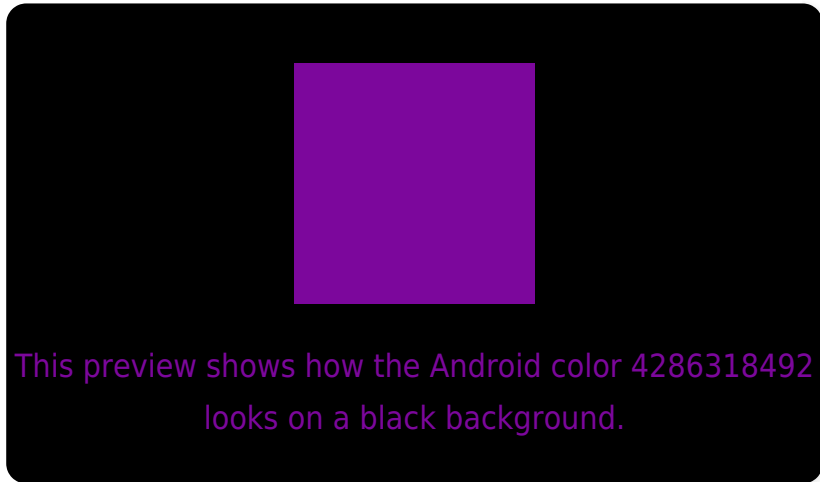
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286318492 Background



This preview shows how black text looks on a background with the Android color 4286318492.



This preview shows how white text looks on a background with the Android color 4286318492.

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



Original Color

4286318492

Protanopia

4278209179

Deuteranopia

4278210184

Trichromacy



Original Color

4286318492



Protanomaly

4281152155



Deuteranomaly

4281152655



Tritanomaly

4285802851

Monochromacy



Original Color

4286318492



Achromatopsia

4282071867



Achromatomaly

4283639902

CSS Examples

Text

The CSS property to change the color of the text to Android 4286318492 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, 7, 156)` looks like.

```
.text, #text, p{  
    color:rgb(124, 7, 156)  
}
```

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, 7, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 7, 156) }
```

Border

The CSS property to change the border of an element to Android 4286318492 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, 7, 156) }
```

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

```
.border{ border-color:rgb(124, 7, 156) }
```

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

Here you see how a box with a 4 pixel rgb(124, 7, 156) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 7, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 7, 156);  
box-shadow:4px 4px 4px 4px rgb(124, 7,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4286318492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 7, 156) }
```

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

```
.background{ background-color: rgb(124, 7,  
156) }
```

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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