

Converting Colors

Android(4286390141)

Have a look what the booklet for
Android(4286390141) contains.

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Color

Android(4286390141)

Conversions

Conversions Part 1

Format	Color
Hex	7D1F7D
RGB	125, 31, 125
RGB Percent	49%, 12%, 49%
CMY	0.5098, 0.8784, 0.5098
CMYK	0.00, 0.75, 0.00, 0.51
HSL	300°, 60%, 31%
HSV	300°, 75%, 49%
XYZ	12.6491, 6.8206, 20.0519
YIQ	69.8220, 25.8500, 49.1620

Conversions

Conversions Part 2

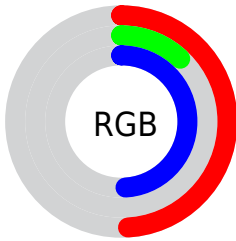
Format	Color
R_{YB}	125, 31, 125
Decimal	8200061
CIE _{Lab}	31.39, 50.99, -32.07
CIE _{LCh}	31, 60.236, 327.829
Yxy	6.8206, 0.3201, 0.1726
Android (android.graphics.Color)	4286390141 (0xFF7D1F7D)
YUV	69.8220, 27.2028, 48.3911
Hunter-Lab	26.1163, 40.7507, -27.2409

Details

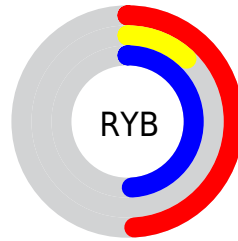
The Android color **4286390141** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4280253727**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4290008754**, and **4282908747** is the 20% darker color. If you saturate the color by 10%, you get **4286387069**, and if you desaturate by 10%, it is **4286393213**.

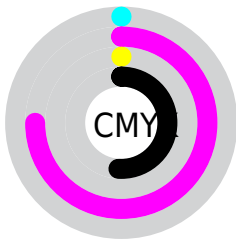
Distribution



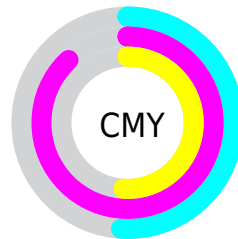
- Red (49%)
- Green (12%)
- Blue (49%)



- Red (49%)
- Yellow (12%)
- Blue (49%)



- Cyan (0%)
- Magenta (75%)
- Yellow (0%)
- Black (51%)



- Cyan (51%)
- Magenta (88%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286390141 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 4286390141 by changing the saturation by 10% instead.



4286390141



4286390141

4294967295



4284612708



4290008754



4282908747



4291916238



4281401396



4293823722



4279173150



4294944767



4278190080



4294951935



4294959359



4294966783



4286390141



4286390141

■ 4286387069

■ 4286393213

■ 4286383741

■ 4286396541

■ 4286382205

■ 4286399869

■ 4286402941

■ 4286406269

■ 4286409341

■ 4286412413

■ 4286415741

■ 4286418813

Harmonies

Analogous

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



4281810847



4286390141



4288086095

Triad

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



4286390141



4284368640



4278214005

Complementary

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



4286390141



4280253727

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.



4278213957



4286390141



4281357312

Square

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



4286390141



4286656768



4278213136



4278213530

Rectangle

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



4286390141



4288217136



4278213136



4278213990

Sweetspot

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



4286390141



4288904867



4280229757



4283579218



4291940817



4283585106

Same Dimension

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



4286390141



4288876707



4286390094



4282399040



4286578816



4278190080

Inverse Universe

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



4286390141



4288876707



4280253774



4282399040



4286578816



4278190080

Previews

White Background



This preview shows how the Android color 4286390141 looks on a white background.

Color Contrast Check

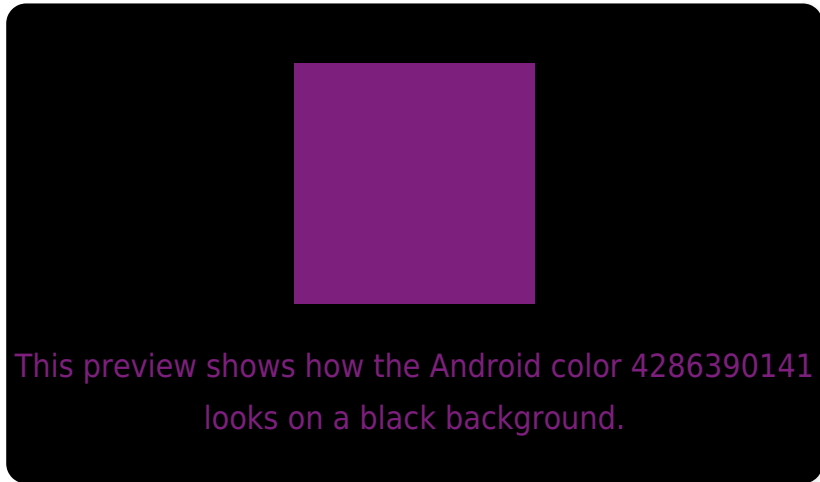
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286390141 Background



This preview shows how black text looks on a background with the Android color 4286390141.



This preview shows how white text looks on a background with the Android color 4286390141.

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
4286390141

Protanomaly
4281154191

Deuteranomaly
4283382649

Tritanomaly
4286131795

Monochromacy



Original Color
4286390141

Achromatopsia
4282795590

Achromatomaly
4284102746

CSS Examples

Text

The CSS property to change the color of the text to Android 4286390141 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, 31, 125)` looks like.

```
.text, #text, p{  
    color:rgb(125, 31, 125)  
}
```

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, 31, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 31, 125) }
```

Border

The CSS property to change the border of an element to Android 4286390141 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, 31, 125) }
```

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

```
.border{ border-color:rgb(125, 31, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 31, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 31, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 31, 125);  
box-shadow:4px 4px 4px 4px rgb(125, 31,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4286390141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 31, 125) }
```

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

```
.background{ background-color: rgb(125, 31,  
125) }
```

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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