

Converting Colors

Android(4286134127)

Have a look what the booklet for
Android(4286134127) contains.

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Color

Android(4286134127)

Conversions

Conversions Part 1

Format	Color
Hex	79376F
RGB	121, 55, 111
RGB Percent	47%, 22%, 44%
CMY	0.5255, 0.7843, 0.5647
CMYK	0.00, 0.55, 0.08, 0.53
HSL	309°, 37%, 35%
HSV	309°, 55%, 47%
XYZ	12.1206, 7.9450, 15.9336
YIQ	81.1180, 21.3600, 31.4080

Conversions

Conversions Part 2

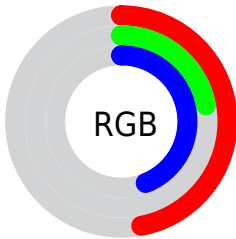
Format	Color
R_{YB}	121, 55, 111
Decimal	7944047
CIE _{Lab}	33.87, 36.72, -19.41
CIE _{LCh}	34, 41.538, 332.135
Yxy	7.9450, 0.3367, 0.2207
Android (android.graphics.Color)	4286134127 (0xFF79376F)
YUV	81.1180, 14.7318, 34.9765
Hunter-Lab	28.1869, 27.4293, -13.7849

Details

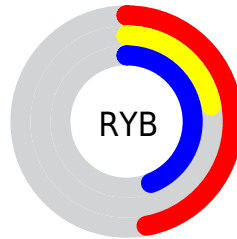
The Android color **4286134127** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281825601**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4289685923**, and **4282778175** is the 20% darker color. If you saturate the color by 10%, you get **4286131053**, and if you desaturate by 10%, it is **4286137201**.

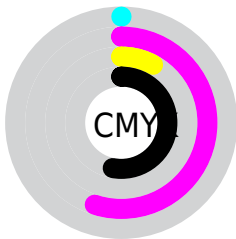
Distribution



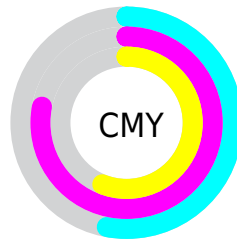
- Red (47%)
- Green (22%)
- Blue (44%)



- Red (47%)
- Yellow (22%)
- Blue (44%)



- Cyan (0%)
- Magenta (55%)
- Yellow (8%)
- Black (53%)



- Cyan (53%)
- Magenta (78%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286134127 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 4286134127 by changing the saturation by 10% instead.



4286134127



4286134127

4294967295



4284423766



4289685923



4282778175



4291527614



4281270313



4293435098



4279238675



4294949366



4278190080



4294956543



4294963967



4286134127



4286134127



4286131053



4286137201

■ 4286127979

■ 4286140275

■ 4286124906

■ 4286143348

■ 4286121832

■ 4286146422

■ 4286120039

■ 4286149496

■ 4286152826

■ 4286155900

■ 4286158974

■ 4286162047

Harmonies

Analogous

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



4283582088



4286134127



4287246159

Triad

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



4286134127



4284370690



4278214514

Complementary

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



4286134127



4281825601

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.



4278214481



4286134127



4282144785

Square

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



4286134127



4286071315



4278213935



4278213514

Rectangle

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



4286134127



4287246649



4278213935



4278214504

Sweetspot

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



4286134127



4288578970



4282464121



4283383885



4291809231



4283387727

Same Dimension

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



4286134127



4288558991



4286134094



4282201916



4286382186



4294705366

Inverse Universe

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



4286134127



4288558991



4281825634



4282201916



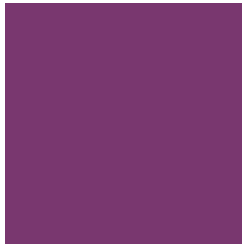
4286382186



4294705366

Previews

White Background



This preview shows how the Android color 4286134127 looks on a white background.

Color Contrast Check

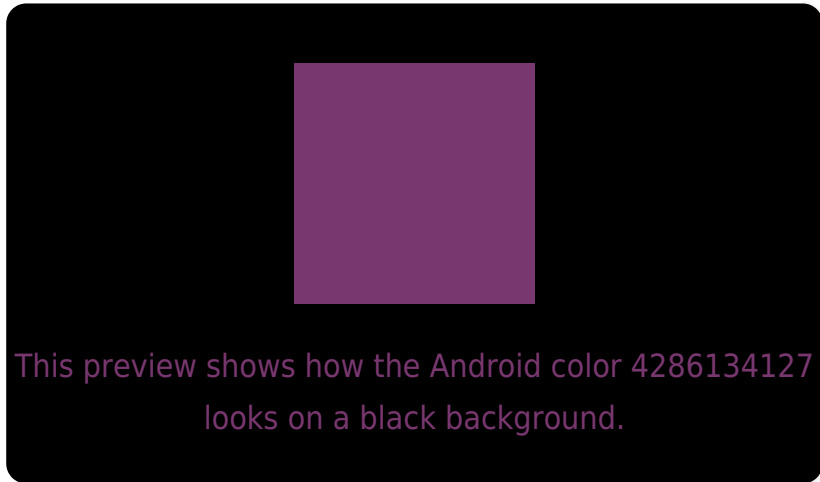
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286134127 Background



This preview shows how black text looks on a background with the Android color 4286134127.



This preview shows how white text looks on a background with the Android color 4286134127.

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
4286134127

Protanopia
4282142594

Deuteranopia
4282994539

Trichromacy



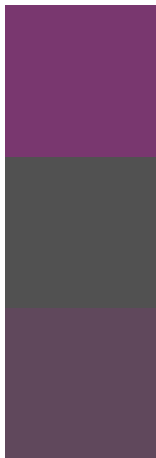
Original Color
4286134127

Protanomaly
4283582075

Deuteranomaly
4284106348

Tritanomaly
4285939029

Monochromacy



Original Color
4286134127

Achromatopsia
4283519313

Achromatomaly
4284500060

CSS Examples

Text

The CSS property to change the color of the text to Android 4286134127 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, 55, 111)` looks like.

```
.text, #text, p{  
    color:rgb(121, 55, 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, 55, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 55, 111) }
```

Border

The CSS property to change the border of an element to Android 4286134127 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, 55, 111) }
```

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

```
.border{ border-color:rgb(121, 55, 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, 55, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 55, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 55, 111);  
box-shadow:4px 4px 4px 4px rgb(121, 55,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286134127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 55, 111) }
```

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

```
.background{ background-color: rgb(121, 55,  
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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