

Converting Colors

Android(4286323567)

Have a look what the booklet for
Android(4286323567) contains.

Android(4286323567)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286323567)

Conversions

Conversions Part 1

Format	Color
Hex	7C1B6F
RGB	124, 27, 111
RGB Percent	49%, 11%, 44%
CMY	0.5137, 0.8941, 0.5647
CMYK	0.00, 0.78, 0.10, 0.51
HSL	308°, 64%, 30%
HSV	308°, 78%, 49%
XYZ	11.5734, 6.2166, 15.6289
YIQ	65.5790, 30.8480, 46.6880

Conversions

Conversions Part 2

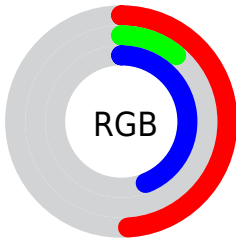
Format	Color
R_{YB}	124, 27, 111
Decimal	8133487
CIE _{Lab}	29.95, 49.75, -25.49
CIE _{LCh}	30, 55.902, 332.873
Yxy	6.2166, 0.3463, 0.1860
Android (android.graphics.Color)	4286323567 (0xFF7C1B6F)
YUV	65.5790, 22.3926, 51.2352
Hunter-Lab	24.9332, 39.2220, -19.7115

Details

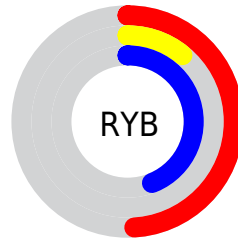
The Android color **4286323567** is a dark color, and the websafe version is hex **660066**. A complement of this color would be **4279991336**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4289942179**, and **4282843199** is the 20% darker color. If you saturate the color by 10%, you get **4286320493**, and if you desaturate by 10%, it is **4286326641**.

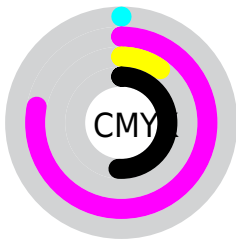
Distribution



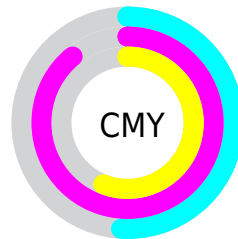
- Red (49%)
- Green (11%)
- Blue (44%)



- Red (49%)
- Yellow (11%)
- Blue (44%)



- Cyan (0%)
- Magenta (78%)
- Yellow (10%)
- Black (51%)



- Cyan (51%)
- Magenta (89%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286323567 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 4286323567 by changing the saturation by 10% instead.



4286323567



4286323567

4294967295



4284547158



4289942179



4282843199



4291849662



4281401385



4293757146



4278648850



4294943735



4278190080



4294950911



4294958335



4294965759



4286323567



4286323567

■ 4286320493

■ 4286326641

■ 4286317164

■ 4286329970

■ 4286316651

■ 4286333044

■ 4286336374

■ 4286339447

■ 4286342521

■ 4286345851

■ 4286348924

■ 4286352254

Harmonies

Analogous

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



4282792081



4286323567



4287627332

Triad

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



4286323567



4283713024



4278212725

Complementary

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



4286323567



4279991336

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.



4278212682



4286323567



4280701184

Square

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



4286323567



4285871104



4278212123



4278211988

Rectangle

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



4286323567



4287564328



4278212123



4278212967

Sweetspot

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



4286323567



4288773276



4280818556



4283579215



4291940817



4283585106

Same Dimension

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



4286323567



4288744076



4286323519



4282201916



4286382188



4294705371

Inverse Universe

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



4286323567



4288744076



4279991384



4282201916



4286382188



4294705371

Previews

White Background



This preview shows how the Android color 4286323567 looks on a white background.

Color Contrast Check

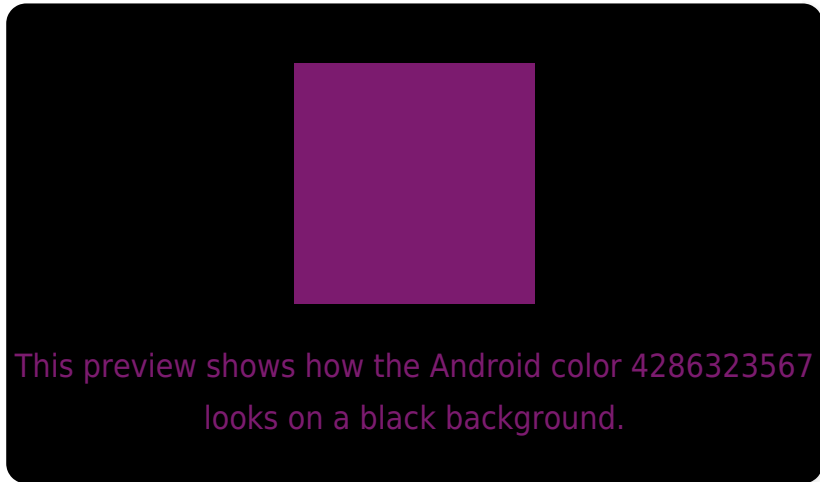
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286323567 Background



This preview shows how black text looks on a background with the Android color 4286323567.



This preview shows how white text looks on a background with the Android color 4286323567.

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
4286323567

Protanopia
4278207892

Deuteranopia
4282075241

Trichromacy



Original Color

4286323567

Protanomaly

4281153159

Deuteranomaly

4283644011

Tritanomaly

4286064969

Monochromacy



Original Color

4286323567

Achromatopsia

4282532418

Achromatomaly

4283905106

CSS Examples

Text

The CSS property to change the color of the text to Android 4286323567 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, 27, 111)` looks like.

```
.text, #text, p{  
    color:rgb(124, 27, 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(124, 27, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 27, 111) }
```

Border

The CSS property to change the border of an element to Android 4286323567 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, 27, 111) }
```

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

```
.border{ border-color:rgb(124, 27, 111) }
```

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

Here you see how a box with a 4 pixel rgb(124, 27, 111) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 27, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 27, 111);  
box-shadow:4px 4px 4px 4px rgb(124, 27,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286323567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 27, 111) }
```

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

```
.background{ background-color: rgb(124, 27,  
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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