

Converting Colors

Android(4286527853)

Have a look what the booklet for
Android(4286527853) contains.

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Color

Android(4286527853)

Conversions

Conversions Part 1

Format	Color
Hex	7F396D
RGB	127, 57, 109
RGB Percent	50%, 22%, 43%
CMY	0.5020, 0.7765, 0.5725
CMYK	0.00, 0.55, 0.14, 0.50
HSL	315°, 38%, 36%
HSV	315°, 55%, 50%
XYZ	12.9758, 8.5424, 15.4329
YIQ	83.8580, 25.0280, 31.0120

Conversions

Conversions Part 2

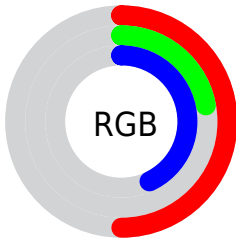
Format	Color
R_{YB}	127, 57, 109
Decimal	8337773
CIE Lab	35.09, 37.25, -16.20
CIE LCh	35, 40.618, 336.501
Yxy	8.5424, 0.3512, 0.2312
Android (android.graphics.Color)	4286527853 (0xFF7F396D)
YUV	83.8580, 12.3950, 37.8355
Hunter-Lab	29.2274, 28.0992, -10.8477

Details

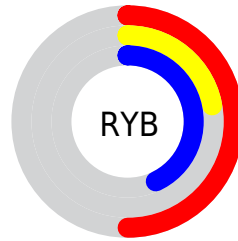
The Android color **4286527853** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281958219**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4290145185**, and **4283106109** is the 20% darker color. If you saturate the color by 10%, you get **4286524522**, and if you desaturate by 10%, it is **4286531184**.

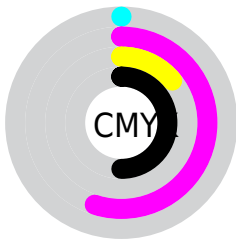
Distribution



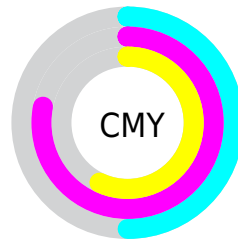
- Red (50%)
- Green (22%)
- Blue (43%)



- Red (50%)
- Yellow (22%)
- Blue (43%)



- Cyan (0%)
- Magenta (55%)
- Yellow (14%)
- Black (50%)



- Cyan (50%)
- Magenta (78%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286527853 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 4286527853 by changing the saturation by 10% instead.

 4286527853


 4286527853


4294967295

 4284817493

 4290145185

 4283106109

 4291986876

 4281532455

 4293894359

 4279894034

 4294950132

 4278190080

 4294957311

 4294964735

 4286527853

 4286527853

 4286524522

 4286531184

4286521446

4286534260

4286518115

4286537591

4286514784

4286540922

4286513246

4286544253

4286547329

4286550660

4286553991

4286557066

Harmonies

Analogous

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



4284303239



4286527853



4287443789

Triad

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



4286527853



4284306184



4278215032

Complementary

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



4286527853



4281958219

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.



4278215257



4286527853



4282014490

Square

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



4286527853



4286007060



4278214711



4278214030

Rectangle

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



4286527853



4287379256



4278214711



4278215279

Sweetspot

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



4286527853



4289104543



4283054463



4283712336



4292138196



4283716692

Same Dimension

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



4286527853



4289083530



4286527818



4282399038



4286578783



4278190080

Inverse Universe

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



4286527853



4289083530



4281958254



4282399038



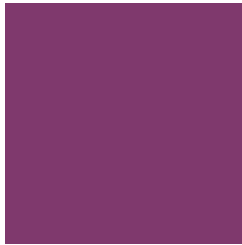
4286578783



4278190080

Previews

White Background



This preview shows how the Android color 4286527853 looks on a white background.

Color Contrast Check

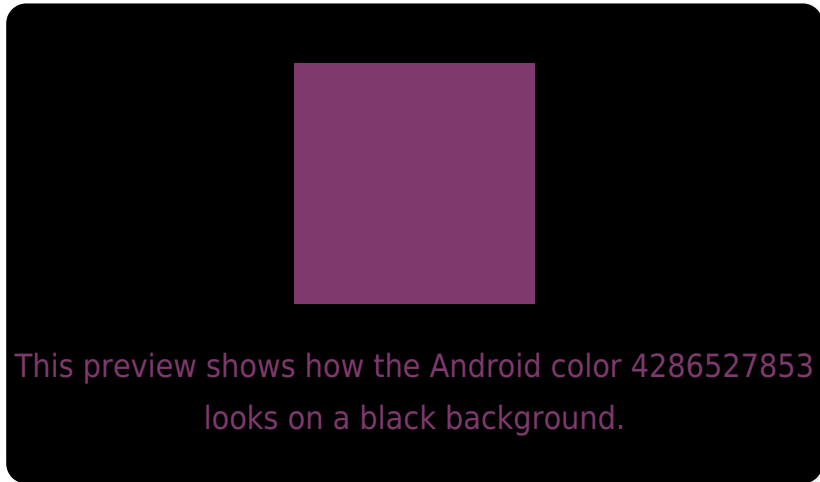
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286527853 Background



This preview shows how black text looks on a background with the Android color 4286527853.



This preview shows how white text looks on a background with the Android color 4286527853.

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



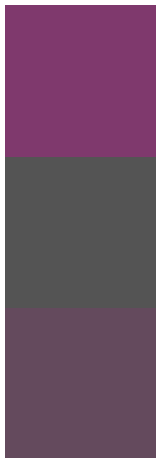
Original Color
4286527853

Protanomaly
4283976057

Deuteranomaly
4284565866

Tritanomaly
4286332757

Monochromacy



Original Color
4286527853

Achromatopsia
4283716692

Achromatomaly
4284762717

CSS Examples

Text

The CSS property to change the color of the text to Android 4286527853 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(127, 57, 109)` looks like.

```
.text, #text, p{  
    color:rgb(127, 57, 109)  
}
```

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(127, 57, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 57, 109) }
```

Border

The CSS property to change the border of an element to Android 4286527853 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(127, 57, 109) }
```

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

```
.border{ border-color:rgb(127, 57, 109) }
```

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

Here you see how a box with a 4 pixel rgb(127, 57, 109) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 57, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 57, 109);  
box-shadow:4px 4px 4px 4px rgb(127, 57,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4286527853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 57, 109) }
```

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

```
.background{ background-color: rgb(127, 57,  
109) }
```

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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