

Converting Colors

Android(4286534528)

Have a look what the booklet for
Android(4286534528) contains.

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Color

Android(4286534528)

Conversions

Conversions Part 1

Format	Color
Hex	7F5380
RGB	127, 83, 128
RGB Percent	50%, 33%, 50%
CMY	0.5020, 0.6745, 0.4980
CMYK	0.01, 0.35, 0.00, 0.50
HSL	299°, 21%, 41%
HSV	299°, 35%, 50%
XYZ	15.7419, 12.2571, 21.9582
YIQ	101.2860, 11.7790, 23.3230

Conversions

Conversions Part 2

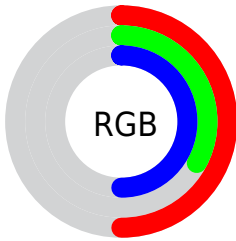
Format	Color
R_{YB}	127, 83, 128
Decimal	8344448
CIE _{Lab}	41.62, 26.22, -17.94
CIE _{LCh}	42, 31.764, 325.619
Yxy	12.2571, 0.3151, 0.2454
Android (android.graphics.Color)	4286534528 (0xFF7F5380)
YUV	101.2860, 13.1700, 22.5512
Hunter-Lab	35.0101, 18.9931, -12.6795

Details

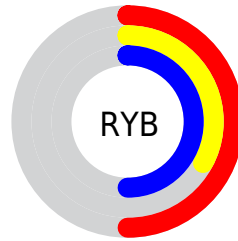
The Android color **4286534528** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **4283727955**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4290086325**, and **4283245647** is the 20% darker color. If you saturate the color by 10%, you get **4286531200**, and if you desaturate by 10%, it is **4286537856**.

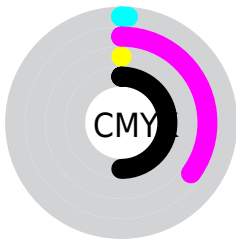
Distribution



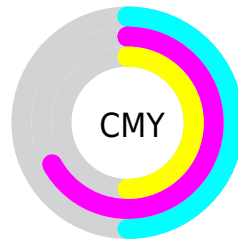
- Red (50%)
- Green (33%)
- Blue (50%)



- Red (50%)
- Yellow (33%)
- Blue (50%)



- Cyan (1%)
- Magenta (35%)
- Yellow (0%)
- Black (50%)



- Cyan (50%)
- Magenta (67%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286534528 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 4286534528 by changing the saturation by 10% instead.

■ 4286534528

■ 4286534528

4294967295

■ 4284824423

■ 4290086325

■ 4283245647

■ 4291862737

■ 4281667128

■ 4293770221

■ 4280418338

■ 4294957055

■ 4278190089

■ 4294964223

■ 4278190080

■ 4286534528

■ 4286534528

■ 4286531200

■ 4286537856

■ 4286462336

■ 4286606720

4286459264

4286609792

4286455936

4286613120

4286452608

4286616448

4286383744

4286685312

4286382208

4286688640

4286691712

4286760576

Harmonies

Analogous

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



4284374417



4286534528



4287712615

Triad

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



4286534528



4285882157



4278218616

Complementary

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



4286534528



4283727955

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.



4278349661



4286534528



4284245810

Square

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



4286534528



4287190584



4282150212



4278217869

Rectangle

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



4286534528



4287909205



4282150212



4278218863

Sweetspot

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



4286534528



4289041574



4283651456



4283713876



4292138196



4283716692

Same Dimension

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



4286534528



4288962726



4286600043



4282399040



4286382208



4278190080

Inverse Universe

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



4286600020



4289093730



4283662440



4282399034



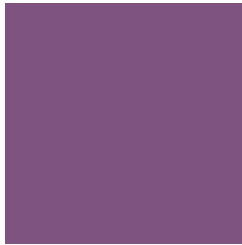
4286578691



4278190080

Previews

White Background



This preview shows how the Android color 4286534528 looks on a white background.

Color Contrast Check

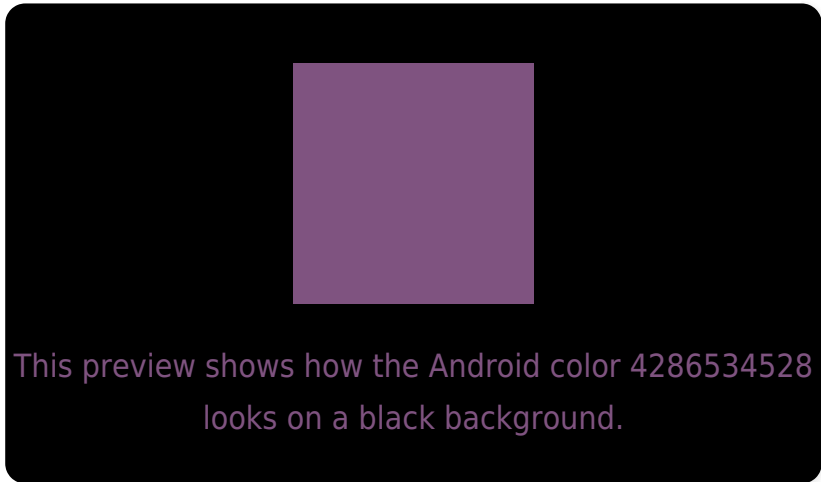
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

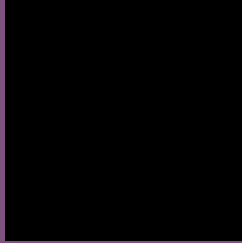
Any Text WCAG AA × Fail

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 4286534528 Background



This preview shows how black text looks on a background with the Android color 4286534528.



This preview shows how white text looks on a background with the Android color 4286534528.

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

4286534528

Protanopia

4283851147

Deuteranopia

4284375421

Trichromacy



Original Color
4286534528

Protanomaly
4284832903

Deuteranomaly
4285160574

Tritanomaly
4286338924

Monochromacy



Original Color
4286534528

Achromatopsia
4284835173

Achromatomaly
4285423215

CSS Examples

Text

The CSS property to change the color of the text to Android 4286534528 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, 83, 128)` looks like.

```
.text, #text, p{  
    color:rgb(127, 83, 128)  
}
```

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, 83, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 83, 128) }
```

Border

The CSS property to change the border of an element to Android 4286534528 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, 83, 128) }
```

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

```
.border{ border-color:rgb(127, 83, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 83, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 83, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 83, 128); box-shadow:4px 4px 4px 4px rgb(127, 83, 128) }
```

Background

The CSS property to change the background color of an element to Android 4286534528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 83, 128) }
```

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

```
.background{ background-color: rgb(127, 83,  
128) }
```

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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