

Converting Colors

Android(4286343293)

Have a look what the booklet for
Android(4286343293) contains.

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Color

Android(4286343293)

Conversions

Conversions Part 1

Format	Color
Hex	7C687D
RGB	124, 104, 125
RGB Percent	49%, 41%, 49%
CMY	0.5137, 0.5922, 0.5098
CMYK	0.01, 0.17, 0.00, 0.51
HSL	297°, 9%, 45%
HSV	297°, 17%, 49%
XYZ	16.9642, 15.6664, 21.5318
YIQ	112.3740, 5.1790, 10.7710

Conversions

Conversions Part 2

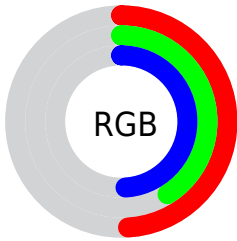
Format	Color
R_{YB}	124, 104, 125
Decimal	8153213
CIE _{Lab}	46.53, 11.97, -8.70
CIE _{LCh}	47, 14.803, 323.984
Yxy	15.6664, 0.3132, 0.2892
Android (android.graphics.Color)	4286343293 (0xFF7C687D)
YUV	112.3740, 6.2246, 10.1960
Hunter-Lab	39.5808, 7.2380, -4.5471

Details

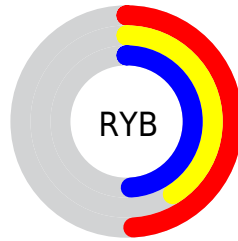
The Android color `4286343293` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285103464`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289829810`, and `4283119948` is the 20% darker color. If you saturate the color by 10%, you get `4286274685`, and if you desaturate by 10%, it is `4286412157`.

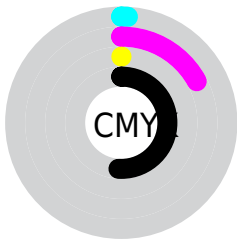
Distribution



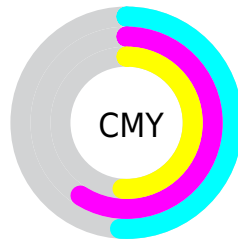
- Red (49%)
- Green (41%)
- Blue (49%)



- Red (49%)
- Yellow (41%)
- Blue (49%)



- Cyan (1%)
- Magenta (17%)
- Yellow (0%)
- Black (51%)



- Cyan (51%)
- Magenta (59%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286343293 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 4286343293 by changing the saturation by 10% instead.



4286343293



4286343293

4294967295



4284698724



4289829810



4283119948



4291606221



4281606965



4293448425



4280225568



4294962943



4278190087



4278190080



4286343293



4286343293



4286274685



4286412157



4286271357



4286415229

4286202749

4286484093

4286199421

4286487165

4286130813

4286556029

4286061949

4286624637

4286058877

4286627965

4285990013

4286696573

4285988989

4286699901

Harmonies

Analogous

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



4285361285



4286343293



4286932593

Triad

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



4286343293



4286213462



4283200888

Complementary

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



4286343293



4285103464

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.



4283659627



4286343293



4285362519

Square

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



4286343293



4286867803



4284445791



4283462530

Rectangle

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



4286343293



4287129193



4284445791



4283266420

Sweetspot

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



4286343293



4288912291



4285032829



4283518290



4291940817



4283585106

Same Dimension

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



4286343293



4288840611



4286408820



4282333504



4286120064



4278190080

Inverse Universe

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



4286408809



4288906116



4285037937



4282399034



4286578694



4278190080

Previews

White Background



This preview shows how the Android color 4286343293 looks on a white background.

Color Contrast Check

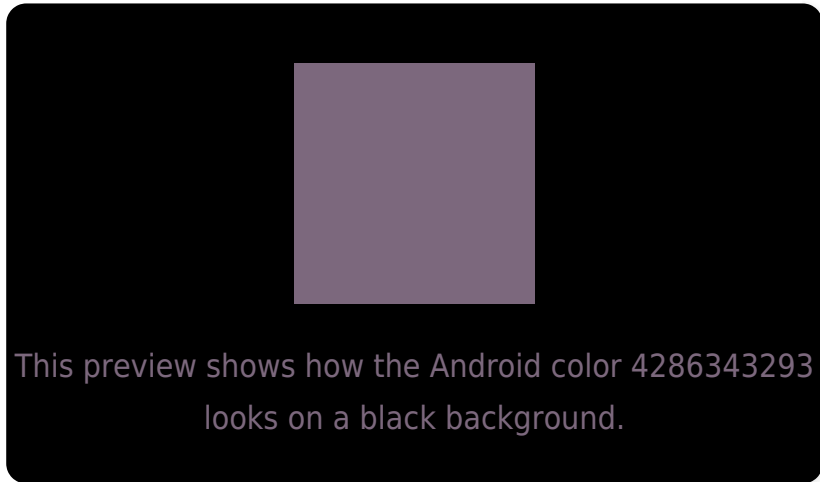
Large Text (above 18pt) WCAG AA ✓ Pass

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

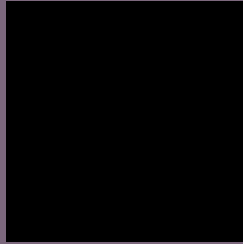
Any Text WCAG AA × Fail

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 4286343293 Background



This preview shows how black text looks on a background with the Android color 4286343293.



This preview shows how white text looks on a background with the Android color 4286343293.

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


4286343293

Protanopia

4285230465

Deuteranopia

4285754492



Tritanopia
4286212722

Trichromacy



Original Color
4286343293

Protanomaly
4285623168

Deuteranomaly
4285950844

Tritanomaly
4286278006

Monochromacy



Original Color
4286343293

Achromatopsia
4285558896

Achromatomaly
4285820277

CSS Examples

Text

The CSS property to change the color of the text to Android 4286343293 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, 104, 125)` looks like.

```
.text, #text, p{  
    color:rgb(124, 104, 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(124, 104, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 104, 125) }
```

Border

The CSS property to change the border of an element to Android 4286343293 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, 104, 125) }
```

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

```
.border{ border-color:rgb(124, 104, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 104, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 104, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 104, 125);  
box-shadow:4px 4px 4px 4px rgb(124, 104,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4286343293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 104, 125) }
```

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

```
.background{ background-color: rgb(124,  
104, 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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