

Converting Colors

Android(4286469471)

Have a look what the booklet for
Android(4286469471) contains.

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Color

Android(4286469471)

Conversions

Conversions Part 1

Format	Color
Hex	7E555F
RGB	126, 85, 95
RGB Percent	49%, 33%, 37%
CMY	0.5059, 0.6667, 0.6275
CMYK	0.00, 0.33, 0.25, 0.51
HSL	345°, 19%, 41%
HSV	345°, 33%, 49%
XYZ	13.9182, 11.7588, 12.3626
YIQ	98.3990, 21.2260, 11.8020

Conversions

Conversions Part 2

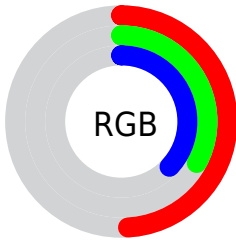
Format	Color
R_{YB}	126, 85, 95
Decimal	8279391
CIE _{Lab}	40.83, 18.59, 1.14
CIE _{LCh}	41, 18.620, 3.503
Yxy	11.7588, 0.3659, 0.3091
Android (android.graphics.Color)	4286469471 (0xFF7E555F)
YUV	98.3990, -1.6757, 24.2061
Hunter-Lab	34.2912, 12.4408, 2.6287

Details

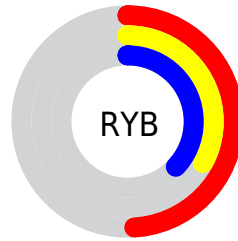
The Android color `4286469471` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283793012`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4290021265`, and `4283180849` is the 20% darker color. If you saturate the color by 10%, you get `4286466133`, and if you desaturate by 10%, it is `4286472809`.

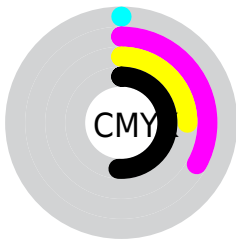
Distribution



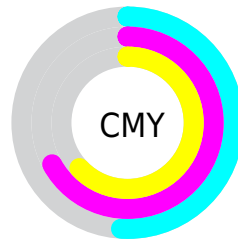
- Red (49%)
- Green (33%)
- Blue (37%)



- Red (49%)
- Yellow (33%)
- Blue (37%)



- Cyan (0%)
- Magenta (33%)
- Yellow (25%)
- Black (51%)



- Cyan (51%)
- Magenta (67%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286469471 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 4286469471 by changing the saturation by 10% instead.



4286469471



4286469471

4294967295



4284759367



4290021265



4283180849



4291797420



4281602588



4293705159



4280418305



4294957283



4278190080



4294964735



4286469471



4286469471



4286466133



4286472809



4286463052



4286475890

■ 4286459714

■ 4286479228

■ 4286456633

■ 4286482309

■ 4286453295

■ 4286485647

■ 4286449958

■ 4286488984

■ 4286447647

■ 4286492066

■ 4286495403

■ 4286498485

Harmonies

Analogous

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



4285880174



4286469471



4286469712

Triad

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



4286469471



4284048455



4282082683

Complementary

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



4286469471



4283793012

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.



4281428081



4286469471



4282869586

Square

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



4286469471



4285096002



4281887074



4283392382

Rectangle

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



4286469471



4286208328



4281887074



4281755512

Sweetspot

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



4286469471



4288910231



4285814142



4283582538



4291940817



4283585106

Same Dimension

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



4286469471



4288898163



4286472021



4282399035



4286578719



4278190080

Inverse Universe

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



4286469471



4288898163



4283790462



4282399035



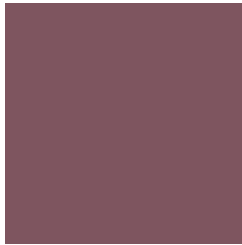
4286578719



4278190080

Previews

White Background



This preview shows how the Android color 4286469471 looks on a white background.

Color Contrast Check

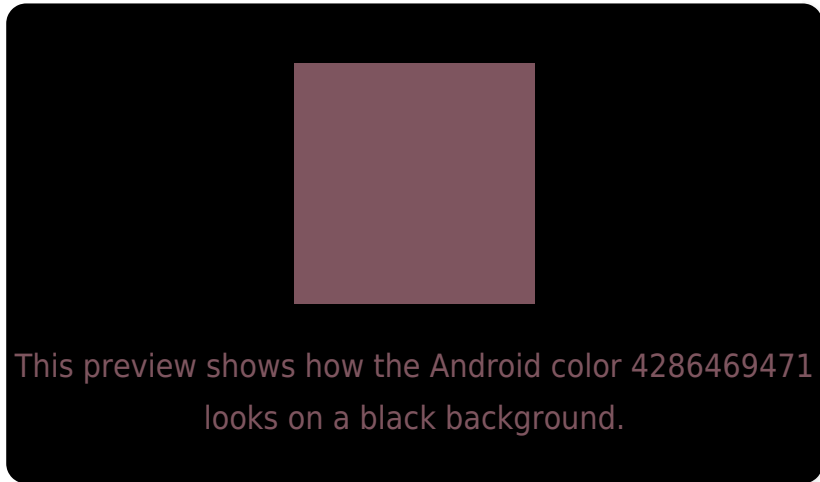
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286469471 Background



This preview shows how black text looks on a background with the Android color 4286469471.



This preview shows how white text looks on a background with the Android color 4286469471.

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

4286469471

Protanopia

4284571749

Deuteranopia

4285226333

Trichromacy



Original Color
4286469471

Protanomaly
4285291619

Deuteranomaly
4285684318

Tritanomaly
4286469469

Monochromacy



Original Color
4286469471

Achromatopsia
4284637794

Achromatomaly
4285291873

CSS Examples

Text

The CSS property to change the color of the text to Android 4286469471 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(126, 85, 95)` looks like.

```
.text, #text, p{  
    color:rgb(126, 85, 95)  
}
```

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(126, 85, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 85, 95) }
```

Border

The CSS property to change the border of an element to Android 4286469471 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(126, 85, 95) }
```

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

```
.border{ border-color:rgb(126, 85, 95) }
```

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

Here you see how a box with a 4 pixel rgb(126, 85, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 85, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 85, 95);  
box-shadow:4px 4px 4px 4px rgb(126, 85,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4286469471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 85, 95) }
```

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

```
.background{ background-color: rgb(126, 85,  
95) }
```

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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