

Converting Colors

Android(4286532207)

Have a look what the booklet for
Android(4286532207) contains.

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Color

Android(4286532207)

Conversions

Conversions Part 1

Format	Color
Hex	7F4A6F
RGB	127, 74, 111
RGB Percent	50%, 29%, 44%
CMY	0.5020, 0.7098, 0.5647
CMYK	0.00, 0.42, 0.13, 0.50
HSL	318°, 26%, 39%
HSV	318°, 42%, 50%
XYZ	14.0704, 10.5573, 16.3351
YIQ	94.0650, 19.7110, 22.7430

Conversions

Conversions Part 2

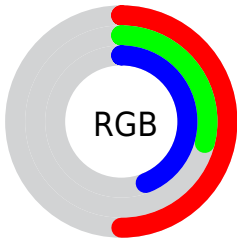
Format	Color
R_{YB}	127, 74, 111
Decimal	8342127
CIE _{Lab}	38.82, 28.19, -11.75
CIE _{LCh}	39, 30.537, 337.377
Yxy	10.5573, 0.3435, 0.2577
Android (android.graphics.Color)	4286532207 (0xFF7F4A6F)
YUV	94.0650, 8.3490, 28.8840
Hunter-Lab	32.4920, 20.4372, -7.0632

Details

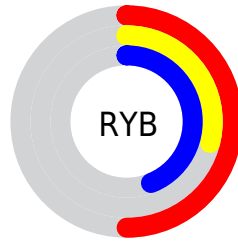
The Android color `4286532207` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283072346`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4290084003`, and `4283177791` is the 20% darker color. If you saturate the color by 10%, you get `4286528875`, and if you desaturate by 10%, it is `4286535539`.

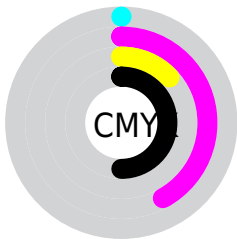
Distribution



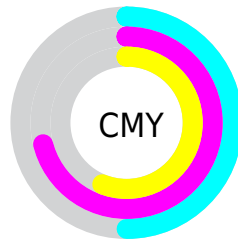
- Red (50%)
- Green (29%)
- Blue (44%)



- Red (50%)
- Yellow (29%)
- Blue (44%)



- Cyan (0%)
- Magenta (42%)
- Yellow (13%)
- Black (50%)



- Cyan (50%)
- Magenta (71%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286532207 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 4286532207 by changing the saturation by 10% instead.

■ 4286532207

■ 4286532207

4294967295

■ 4284822103

■ 4290084003

■ 4283177791

■ 4291925694

■ 4281599017

■ 4293767642

■ 4280352789

■ 4294954486

■ 4278190080

■ 4294961663

■ 4286532207

■ 4286532207

■ 4286528875

■ 4286535539

■ 4286525799

■ 4286538615

4286522467

4286541947

4286519136

4286545278

4286515804

4286548610

4286513241

4286551686

4286555018

4286558350

4286561426

Harmonies

Analogous

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



4284896131



4286532207



4287252310

Triad

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



4286532207



4284832809



4278216569

Complementary

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



4286532207



4283072346

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.



4278216801



4286532207



4283065139

Square

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



4286532207



4286206766



4280837959



4278215561

Rectangle

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



4286532207



4287252806



4280837959



4278216817

Sweetspot

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



4286532207



4289106079



4284107391



4283713360



4292138196



4283716692

Same Dimension

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



4286532207



4289090445



4286532181



4282399038



4286578777



4278190080

Inverse Universe

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



4286532207



4289090445



4283072372



4282399038



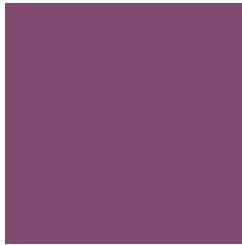
4286578777



4278190080

Previews

White Background



This preview shows how the Android color 4286532207 looks on a white background.

Color Contrast Check

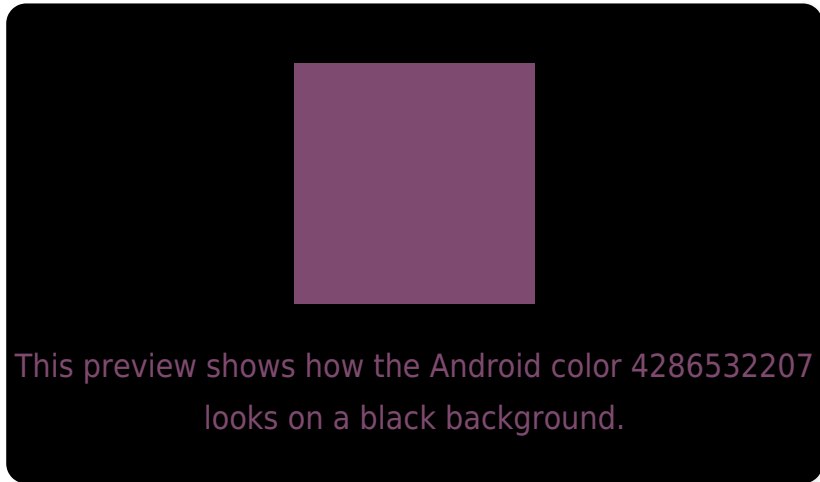
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286532207 Background



This preview shows how black text looks on a background with the Android color 4286532207.



This preview shows how white text looks on a background with the Android color 4286532207.

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

4286532207

Protanopia

4283652987

Deuteranopia

4284308076

Trichromacy



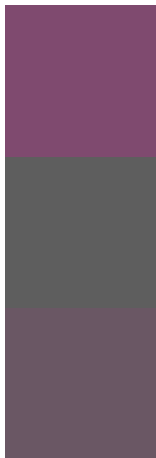
Original Color
4286532207

Protanomaly
4284700023

Deuteranomaly
4285092973

Tritanomaly
4286401886

Monochromacy



Original Color
4286532207

Achromatopsia
4284374622

Achromatomaly
4285159268

CSS Examples

Text

The CSS property to change the color of the text to Android 4286532207 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, 74, 111)` looks like.

```
.text, #text, p{  
    color:rgb(127, 74, 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(127, 74, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 74, 111) }
```

Border

The CSS property to change the border of an element to Android 4286532207 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, 74, 111) }
```

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

```
.border{ border-color:rgb(127, 74, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 74, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 74, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 74, 111);  
box-shadow:4px 4px 4px 4px rgb(127, 74,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286532207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 74, 111) }
```

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

```
.background{ background-color: rgb(127, 74,  
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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