

Converting Colors

Android(4286275442)

Have a look what the booklet for
Android(4286275442) contains.

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Color

Android(4286275442)

Conversions

Conversions Part 1

Format	Color
Hex	7B5F72
RGB	123, 95, 114
RGB Percent	48%, 37%, 45%
CMY	0.5176, 0.6275, 0.5529
CMYK	0.00, 0.23, 0.07, 0.52
HSL	319°, 13%, 43%
HSV	319°, 23%, 48%
XYZ	15.2979, 13.6103, 17.7403
YIQ	105.5380, 10.5890, 11.8450

Conversions

Conversions Part 2

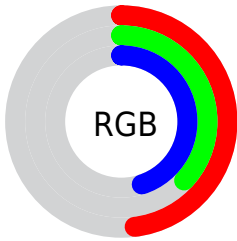
Format	Color
RYB	123, 95, 114
Decimal	8085362
CIELab	43.67, 14.79, -6.36
CIELCh	44, 16.094, 336.730
Yxy	13.6103, 0.3279, 0.2918
Android (android.graphics.Color)	4286275442 (0xFF7B5F72)
YUV	105.5380, 4.1718, 15.3142
Hunter-Lab	36.8921, 9.4564, -2.6864

Details

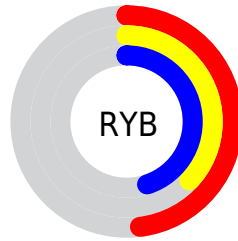
The Android color `4286275442` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284447592`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4289761958`, and `4283052354` is the 20% darker color. If you saturate the color by 10%, you get `4286272366`, and if you desaturate by 10%, it is `4286278518`.

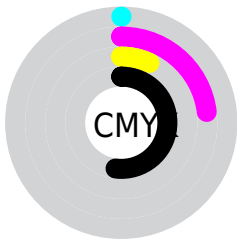
Distribution



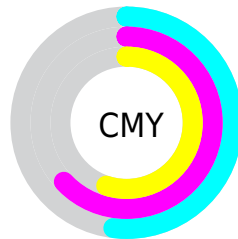
- Red (48%)
- Green (37%)
- Blue (45%)



- Red (48%)
- Yellow (37%)
- Blue (45%)



- Cyan (0%)
- Magenta (23%)
- Yellow (7%)
- Black (52%)



- Cyan (52%)
- Magenta (63%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286275442 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 4286275442 by changing the saturation by 10% instead.



4286275442



4286275442

4294967295



4284630873



4289761958



4283052354



4291538113



4281539372



4293445853



4280222232



4294960377



4278190080



4286275442



4286275442



4286272366



4286278518



4286269034



4286281850



4286265958



4286284926

4286262882

4286288002

4286259806

4286291334

4286256474

4286294410

4286253398

4286297486

4286251091

4286300562

4286303894

Harmonies

Analogous

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



4285358973



4286275442



4286733925

Triad

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



4286275442



4285425485



4282478199

Complementary

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



4286275442



4284447592

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.



4282675050



4286275442



4284443474

Square

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



4286275442



4286210895



4283461212



4283067263

Rectangle

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



4286275442



4286733916



4283461212



4282478195

Sweetspot

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



4286275442



4288779677



4285030267



4283583312



4291940817



4283585106

Same Dimension

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



4286275442



4288771475



4286275428



4282201915



4286382165



4294705323

Inverse Universe

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



4286275442



4288771475



4284447606



4282201915



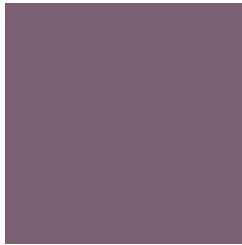
4286382165



4294705323

Previews

White Background



This preview shows how the Android color 4286275442 looks on a white background.

Color Contrast Check

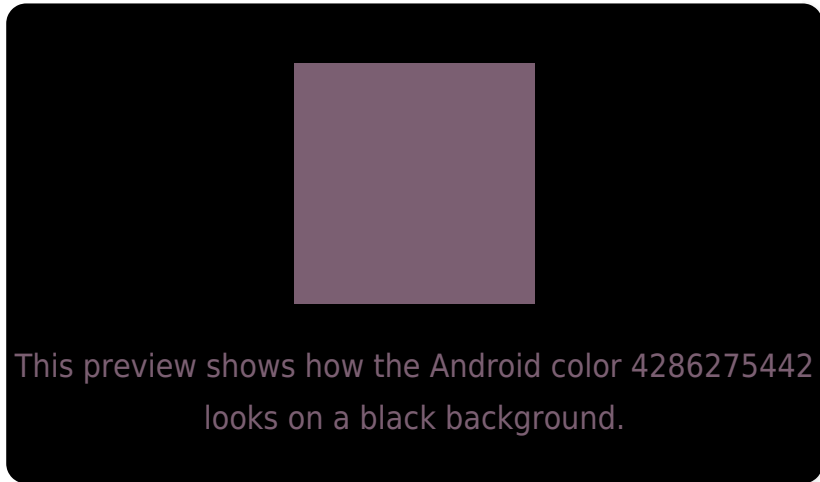
Large Text (above 18pt) WCAG AA ✓ Pass

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

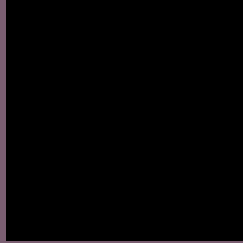
Any Text WCAG AA × Fail

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 4286275442 Background



This preview shows how black text looks on a background with the Android color 4286275442.



This preview shows how white text looks on a background with the Android color 4286275442.

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


[4286275442](#)

Protanopia

[4284835703](#)

Deuteranopia

[4285359473](#)



Tritanopia
4286210408

Trichromacy



Original Color
4286275442

Protanomaly
4285359221

Deuteranomaly
4285686641

Tritanomaly
4286210156

Monochromacy



Original Color
4286275442

Achromatopsia
4285164138

Achromatomaly
4285556333

CSS Examples

Text

The CSS property to change the color of the text to Android 4286275442 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(123, 95, 114)` looks like.

```
.text, #text, p{  
    color:rgb(123, 95, 114)  
}
```

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(123, 95, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 95, 114) }
```

Border

The CSS property to change the border of an element to Android 4286275442 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(123, 95, 114) }
```

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

```
.border{ border-color:rgb(123, 95, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 95, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 95, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 95, 114);  
box-shadow:4px 4px 4px 4px rgb(123, 95,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4286275442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 95, 114) }
```

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

```
.background{ background-color: rgb(123, 95,  
114) }
```

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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