

Converting Colors

Android(4286732123)

Have a look what the booklet for
Android(4286732123) contains.

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Color

Android(4286732123)

Conversions

Conversions Part 1

Format	Color
Hex	82575B
RGB	130, 87, 91
RGB Percent	51%, 34%, 36%
CMY	0.4902, 0.6588, 0.6431
CMYK	0.00, 0.33, 0.30, 0.49
HSL	354°, 20%, 43%
HSV	354°, 33%, 51%
XYZ	14.5024, 12.3175, 11.5107
YIQ	100.3130, 24.3440, 10.3600

Conversions

Conversions Part 2

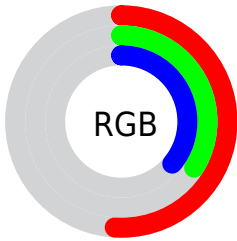
Format	Color
RYB	130, 87, 91
Decimal	8542043
CIELab	41.72, 18.40, 4.94
CIElCh	42, 19.055, 15.036
Yxy	12.3175, 0.3784, 0.3213
Android (android.graphics.Color)	4286732123 (0xFF82575B)
YUV	100.3130, -4.5913, 26.0355
Hunter-Lab	35.0964, 12.3407, 5.1219

Details

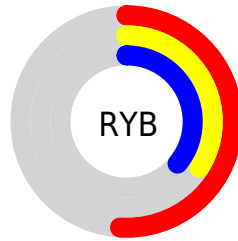
The Android color `4286732123` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283925118`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4290283917`, and `4283377965` is the 20% darker color. If you saturate the color by 10%, you get `4286728783`, and if you desaturate by 10%, it is `4286735463`.

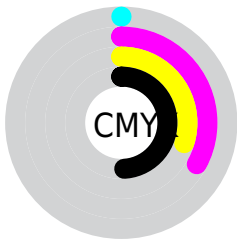
Distribution



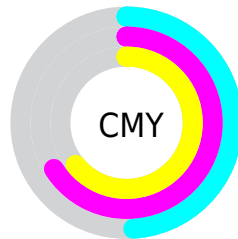
- Red (51%)
- Green (34%)
- Blue (36%)



- Red (51%)
- Yellow (34%)
- Blue (36%)



- Cyan (0%)
- Magenta (33%)
- Yellow (30%)
- Black (49%)



- Cyan (49%)
- Magenta (66%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286732123 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 4286732123 by changing the saturation by 10% instead.



4286732123



4286732123

4294967295



4285022020



4290283917



4283377965



4292125863



4281799449



4294033347



4280549376



4294958046



4278190080



4294965243



4286732123



4286732123



4286728783



4286735463



4286725443



4286738803

 4286722104

 4286742142

 4286718764

 4286745482

 4286715424

 4286748822

 4286712084

 4286752162

 4286709772

 4286755502

 4286758841

 4286762181

Harmonies

Analogous

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



4286404715



4286732123



4286536269

Triad

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



4286732123



4283721804



4282607232

Complementary

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



4286732123



4283925118

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.



4281625208



4286732123



4282542938

Square

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



4286732123



4284900420



4281625450



4284113280

Rectangle

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



4286732123



4286143814



4281625450



4282214526

Sweetspot

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



4286732123



4289238937



4286470018



4283714123



4292138196



4283716692

Same Dimension

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



4286732123



4289226091



4286736471



4282399034



4286578700



4278190080

Inverse Universe

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



4286732123



4289226091



4283920770



4282399034



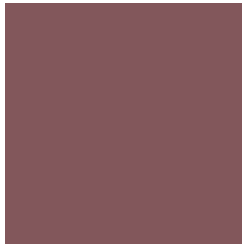
4286578700



4278190080

Previews

White Background



This preview shows how the Android color 4286732123 looks on a white background.

Color Contrast Check

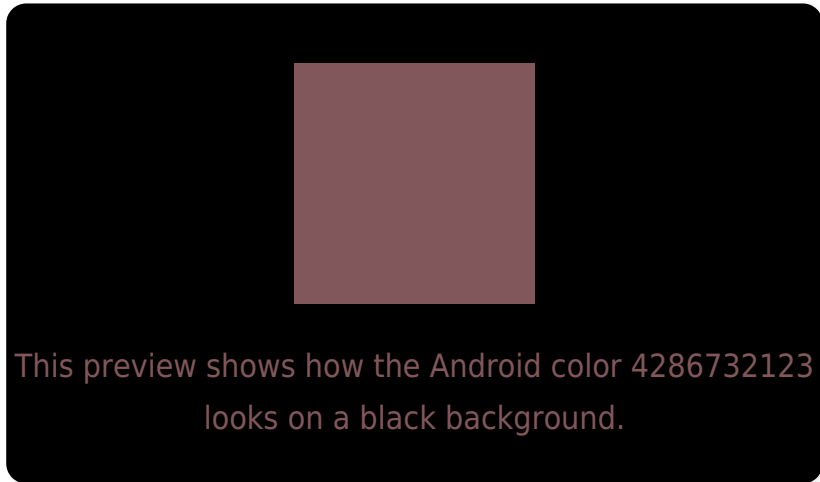
Large Text (above 18pt) WCAG AA ✓ Pass

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

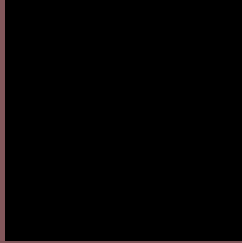
Any Text WCAG AA × Fail

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 4286732123 Background



This preview shows how black text looks on a background with the Android color 4286732123.



This preview shows how white text looks on a background with the Android color 4286732123.

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
4286732123

Protanopia
4284834401

Deuteranopia
4285554522

Trichromacy



Original Color
4286732123

Protanomaly
4285554271

Deuteranomaly
4286012506

Tritanomaly
4286732124

Monochromacy



Original Color
4286732123

Achromatopsia
4284769380

Achromatomaly
4285488993

CSS Examples

Text

The CSS property to change the color of the text to Android 4286732123 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(130, 87, 91)` looks like.

```
.text, #text, p{  
    color:rgb(130, 87, 91)  
}
```

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(130, 87, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 87, 91) }
```

Border

The CSS property to change the border of an element to Android 4286732123 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(130, 87, 91) }
```

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

```
.border{ border-color:rgb(130, 87, 91) }
```

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

Here you see how a box with a 4 pixel rgb(130, 87, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 87, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 87, 91);  
box-shadow:4px 4px 4px 4px rgb(130, 87,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4286732123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 87, 91) }
```

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

```
.background{ background-color: rgb(130, 87,  
91) }
```

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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