

Converting Colors

Android(4286739323)

Have a look what the booklet for
Android(4286739323) contains.

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Color

Android(4286739323)

Conversions

Conversions Part 1

Format	Color
Hex	82737B
RGB	130, 115, 123
RGB Percent	51%, 45%, 48%
CMY	0.4902, 0.5490, 0.5176
CMYK	0.00, 0.12, 0.05, 0.49
HSL	328°, 6%, 48%
HSV	328°, 12%, 51%
XYZ	18.9118, 18.4374, 21.3009
YIQ	120.3970, 6.3720, 5.6680

Conversions

Conversions Part 2

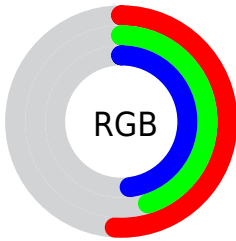
Format	Color
R_{YB}	130, 115, 123
Decimal	8549243
CIE Lab	50.02, 7.32, -2.27
CIE LCh	50, 7.666, 342.766
Yxy	18.4374, 0.3225, 0.3144
Android (android.graphics.Color)	4286739323 (0xFF82737B)
YUV	120.3970, 1.2833, 8.4218
Hunter-Lab	42.9387, 3.4752, 0.6447

Details

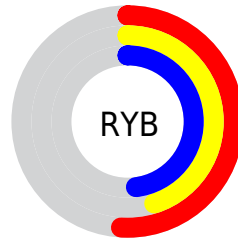
The Android color `4286739323` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285760122`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290226095`, and `4283515722` is the 20% darker color. If you saturate the color by 10%, you get `4286735989`, and if you desaturate by 10%, it is `4286742657`.

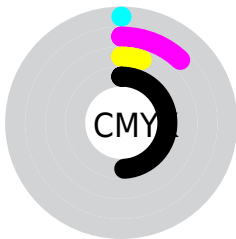
Distribution



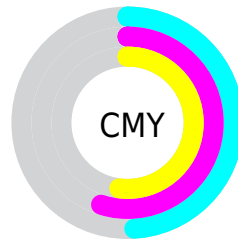
- Red (51%)
- Green (45%)
- Blue (48%)



- Red (51%)
- Yellow (45%)
- Blue (48%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (49%)



- Cyan (49%)
- Magenta (55%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286739323 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 4286739323 by changing the saturation by 10% instead.



4286739323



4286739323

4294967295



4285094498



4290226095



4283515722



4292068043



4282002740



4293910247



4280555551



4294966271



4279238662



4278190080



4286739323



4286739323



4286735989



4286742657



4286732655



4286745991

 4286729321

 4286749325

 4286725987

 4286752659

 4286722653

 4286755993

 4286719319

 4286759327

 4286715985

 4286762661

 4286712650

 4286765996

 4286709829

 4286769330

Harmonies

Analogous

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



4286346369



4286739323



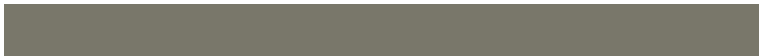
4286935924

Triad

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



4286739323



4286150506



4284971648

Complementary

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



4286739323



4285760122

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.



4284971898



4286739323



4285692269

Square

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



4286739323



4286608747



4285234035



4285299075

Rectangle

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



4286739323



4286935920



4285234035



4284971902

Sweetspot

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



4286739323



4289242022



4286215042



4283715923



4292138196



4283716692

Same Dimension

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



4286739323



4289237405



4286739316



4282399037



4286578756



4278190080

Inverse Universe

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



4286739323



4289237405



4285760130



4282399037



4286578756



4278190080

Previews

White Background



This preview shows how the Android color 4286739323 looks on a white background.

Color Contrast Check

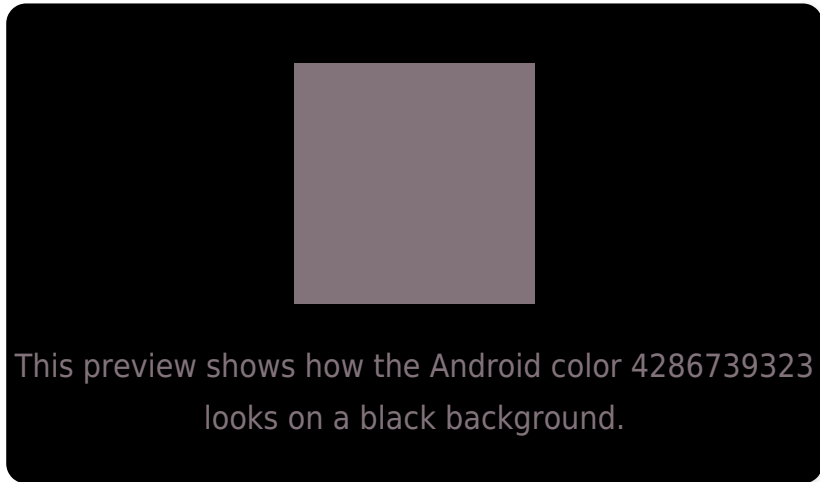
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286739323 Background



This preview shows how black text looks on a background with the Android color 4286739323.



This preview shows how white text looks on a background with the Android color 4286739323.

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
4286739323

Protanopia
4286019197

Deuteranopia
4286673787



Tritanopia
4286739324

Trichromacy



Original Color

4286739323

Protanomaly

4286281084

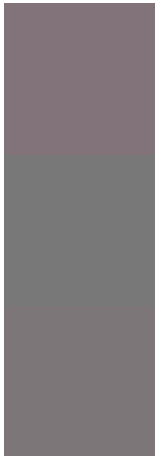
Deuteranomaly

4286673787

Tritanomaly

4286739324

Monochromacy



Original Color

4286739323

Achromatopsia

4286085240

Achromatomaly

4286346873

CSS Examples

Text

The CSS property to change the color of the text to Android 4286739323 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, 115, 123)` looks like.

```
.text, #text, p{  
    color:rgb(130, 115, 123)  
}
```

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, 115, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 115, 123) }
```

Border

The CSS property to change the border of an element to Android 4286739323 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, 115, 123) }
```

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

```
.border{ border-color:rgb(130, 115, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 115, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 115, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 115, 123);  
box-shadow:4px 4px 4px 4px rgb(130, 115,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286739323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 115, 123) }
```

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

```
.background{ background-color: rgb(130,  
115, 123) }
```

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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