

Converting Colors

Android(4287396236)

Have a look what the booklet for
Android(4287396236) contains.

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Color

Android(4287396236)

Conversions

Conversions Part 1

Format	Color
Hex	8C798C
RGB	140, 121, 140
RGB Percent	55%, 47%, 55%
CMY	0.4510, 0.5255, 0.4510
CMYK	0.00, 0.14, 0.00, 0.45
HSL	300°, 8%, 51%
HSV	300°, 14%, 55%
XYZ	22.3862, 21.1436, 27.7122
YIQ	128.8470, 5.2250, 9.9370

Conversions

Conversions Part 2

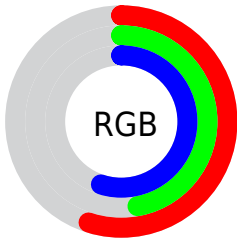
Format	Color
R_{YB}	140, 121, 140
Decimal	9206156
CIE Lab	53.11, 10.91, -7.60
CIE LCh	53, 13.294, 325.147
Yxy	21.1436, 0.3142, 0.2968
Android (android.graphics.Color)	4287396236 (0xFF8C798C)
YUV	128.8470, 5.4984, 9.7812
Hunter-Lab	45.9822, 6.4330, -3.5449

Details

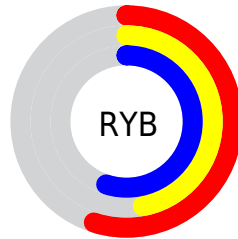
The Android color `4287396236` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286155897`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4290948546`, and `4284106842` is the 20% darker color. If you saturate the color by 10%, you get `4287392652`, and if you desaturate by 10%, it is `4287399820`.

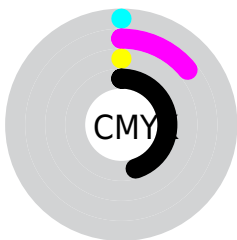
Distribution



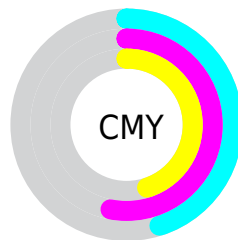
- Red (55%)
- Green (47%)
- Blue (55%)



- Red (55%)
- Yellow (47%)
- Blue (55%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (45%)



- Cyan (45%)
- Magenta (53%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287396236 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 4287396236 by changing the saturation by 10% instead.



4287396236



4287396236

4294967295



4285685875



4290948546



4284106842



4292790749



4282528323



4294632954



4281081132



4279763992



4278190080



4287396236



4287396236



4287392652



4287399820



4287389068



4287403404

4287385484

4287406988

4287381900

4287410572

4287378316

4287414156

4287374732

4287417740

4287371148

4287421324

4287367564

4287424908

4287365260

4287428492

Harmonies

Analogous

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



4286545299



4287396236



4287985537

Triad

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



4287396236



4287266152



4284581256

Complementary

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



4287396236



4286155897

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.



4284908924



4287396236



4286415210

Square

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



4287396236



4287855212



4285564017



4284777361

Rectangle

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



4287396236



4288116601



4285564017



4284581252

Sweetspot

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



4287396236



4290096821



4286151052



4284241756



4292598747



4284243036

Same Dimension

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



4287396236



4290091189



4287396227



4282728005



4286906501



4278517765

Inverse Universe

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



4287396236



4290091189



4286155907



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4287396236 looks on a white background.

Color Contrast Check

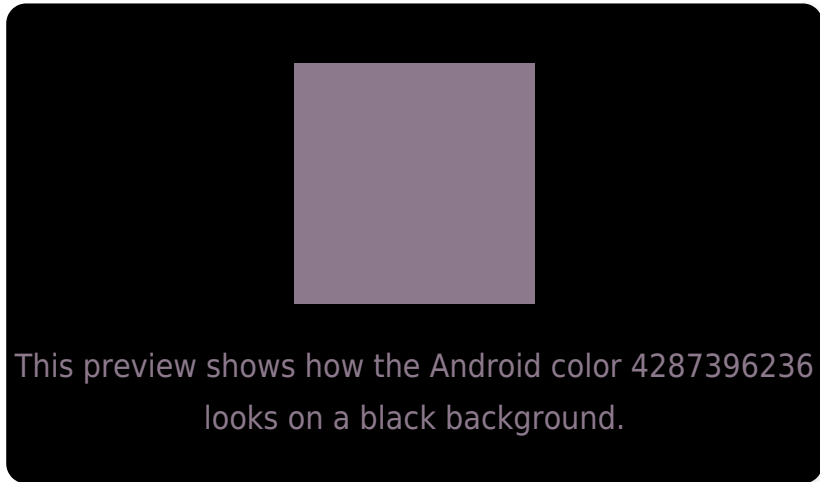
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287396236 Background



This preview shows how black text looks on a background with the Android color 4287396236.



This preview shows how white text looks on a background with the Android color 4287396236.

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
4287396236

Protanopia
4286348943

Deuteranopia
4286937996



Tritanopia
4287330948

Trichromacy



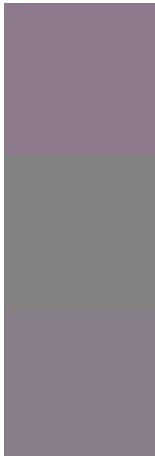
Original Color
4287396236

Protanomaly
4286741646

Deuteranomaly
4287134348

Tritanomaly
4287330951

Monochromacy



Original Color
4287396236

Achromatopsia
4286677377

Achromatomaly
4286938757

CSS Examples

Text

The CSS property to change the color of the text to Android 4287396236 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(140, 121, 140)` looks like.

```
.text, #text, p{  
    color:rgb(140, 121, 140)  
}
```

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(140, 121, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 121, 140) }
```

Border

The CSS property to change the border of an element to Android 4287396236 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(140, 121, 140) }
```

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

```
.border{ border-color:rgb(140, 121, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 121, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 121, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 121, 140);  
box-shadow:4px 4px 4px 4px rgb(140, 121,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287396236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 121, 140) }
```

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

```
.background{ background-color: rgb(140,  
121, 140) }
```

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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