

Converting Colors

Android(4287394696)

Have a look what the booklet for
Android(4287394696) contains.

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Color

Android(4287394696)

Conversions

Conversions Part 1

Format	Color
Hex	8C7388
RGB	140, 115, 136
RGB Percent	55%, 45%, 53%
CMY	0.4510, 0.5490, 0.4667
CMYK	0.00, 0.18, 0.03, 0.45
HSL	310°, 10%, 50%
HSV	310°, 18%, 55%
XYZ	21.3899, 19.6145, 25.9512
YIQ	124.8690, 8.1590, 11.8310

Conversions

Conversions Part 2

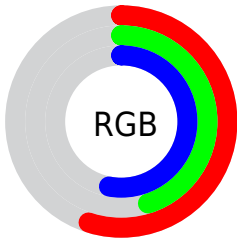
Format	Color
R_{YB}	140, 115, 136
Decimal	9204616
CIE _{Lab}	51.40, 13.62, -7.80
CIE _{LCh}	51, 15.694, 330.207
Yxy	19.6145, 0.3195, 0.2929
Android (android.graphics.Color)	4287394696 (0xFF8C7388)
YUV	124.8690, 5.4876, 13.2699
Hunter-Lab	44.2882, 8.7057, -3.7398

Details

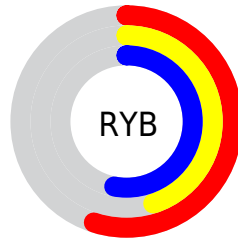
The Android color `4287394696` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285762679`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4290947005`, and `4284105558` is the 20% darker color. If you saturate the color by 10%, you get `4287391110`, and if you desaturate by 10%, it is `4287398282`.

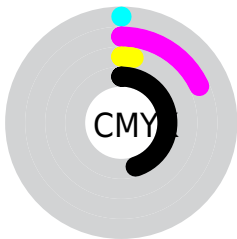
Distribution



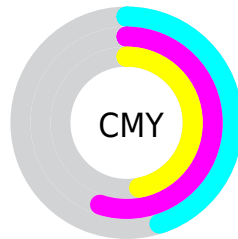
- Red (55%)
- Green (45%)
- Blue (53%)



- Red (55%)
- Yellow (45%)
- Blue (53%)



- Cyan (0%)
- Magenta (18%)
- Yellow (3%)
- Black (45%)



- Cyan (45%)
- Magenta (55%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287394696 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 4287394696 by changing the saturation by 10% instead.



4287394696



4287394696

4294967295



4285684335



4290947005



4284105558



4292788953



4282526783



4294631158



4281079593



4294966271



4279828501



428190080



4287394696



4287394696



4287391110



4287398282



4287387524



4287401868

4287383937

4287405455

4287380351

4287409041

4287376765

4287412627

4287373179

4287416213

4287369592

4287419800

4287366006

4287423386

4287365238

4287426972

Harmonies

Analogous

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



4286412690



4287394696



4287983995

Triad

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



4287394696



4286937696



4283859591

Complementary

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



4287394696



4285762679

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.



4284121722



4287394696



4285955683

Square

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



4287394696



4287657316



4284973421



4284252049

Rectangle

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



4287394696



4288049522



4284973421



4283859587

Sweetspot

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



4287394696



4290096308



4286018444



4284241499



4292598747



4284243036

Same Dimension

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



4287394696



4290088879



4287394684



4282728004



4286906479



4278517764

Inverse Universe

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



4287394696



4290088879



4285762691



4282728004



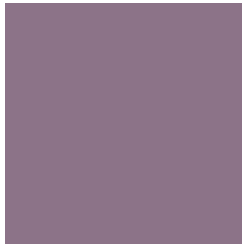
4286906479



4278517764

Previews

White Background



This preview shows how the Android color 4287394696 looks on a white background.

Color Contrast Check

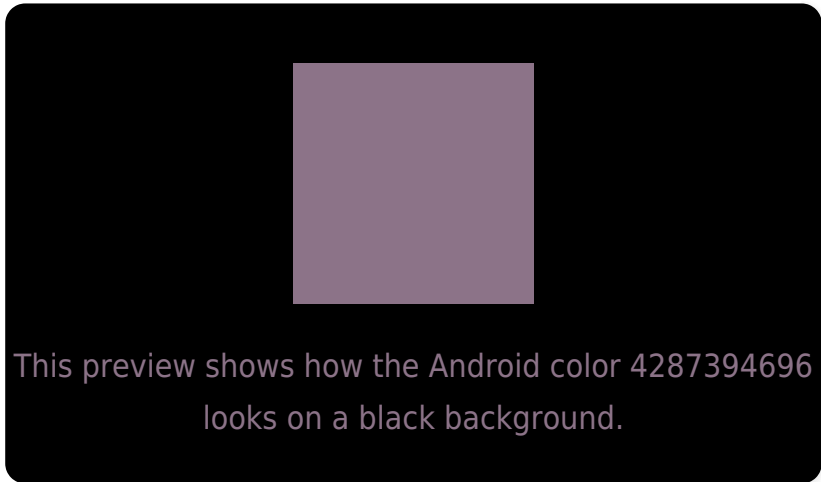
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287394696 Background



This preview shows how black text looks on a background with the Android color 4287394696.



This preview shows how white text looks on a background with the Android color 4287394696.

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
4287394696

Protanopia
4286085772

Deuteranopia
4286674823

Trichromacy



Original Color
4287394696

Protanomaly
4286543755

Deuteranomaly
4286936711

Tritanomaly
4287329410

Monochromacy



Original Color
4287394696

Achromatopsia
4286414205

Achromatomaly
4286740865

CSS Examples

Text

The CSS property to change the color of the text to Android 4287394696 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, 115, 136)` looks like.

```
.text, #text, p{  
    color:rgb(140, 115, 136)  
}
```

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, 115, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 115, 136) }
```

Border

The CSS property to change the border of an element to Android 4287394696 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, 115, 136) }
```

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

```
.border{ border-color:rgb(140, 115, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 115, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 115, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 115, 136);  
box-shadow:4px 4px 4px 4px rgb(140, 115,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4287394696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 115, 136) }
```

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

```
.background{ background-color: rgb(140,  
115, 136) }
```

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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