

Converting Colors

Android(4287399296)

Have a look what the booklet for
Android(4287399296) contains.

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Color

Android(4287399296)

Conversions

Conversions Part 1

Format	Color
Hex	8C8580
RGB	140, 133, 128
RGB Percent	55%, 52%, 50%
CMY	0.4510, 0.4784, 0.4980
CMYK	0.00, 0.05, 0.09, 0.45
HSL	25°, 5%, 53%
HSV	25°, 9%, 55%
XYZ	23.0990, 23.9090, 23.8195
YIQ	134.5230, 5.7770, -0.0710

Conversions

Conversions Part 2

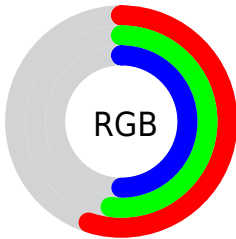
Format	Color
R_{YB}	140, 137, 128
Decimal	9209216
CIE _{Lab}	56.00, 1.69, 3.62
CIE _{LCh}	56, 3.999, 64.936
Yxy	23.9090, 0.3261, 0.3376
Android (android.graphics.Color)	4287399296 (0xFF8C8580)
YUV	134.5230, -3.2158, 4.8033
Hunter-Lab	48.8969, -1.2455, 5.3454

Details

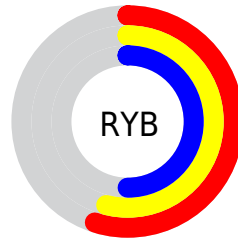
The Android color `4287399296` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286613388`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290951861`, and `4284109903` is the 20% darker color. If you saturate the color by 10%, you get `4287397234`, and if you desaturate by 10%, it is `4287401358`.

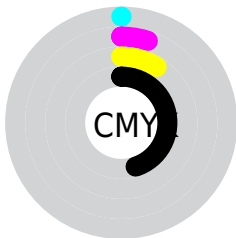
Distribution



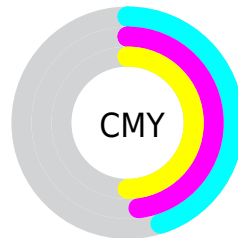
- Red (55%)
- Green (52%)
- Blue (50%)



- Red (55%)
- Yellow (54%)
- Blue (50%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (45%)



- Cyan (45%)
- Magenta (48%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287399296 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 4287399296 by changing the saturation by 10% instead.

 4287399296

 4287399296

4294967295

 4285688935

 4290951861

 4284109903

 4292728528

 4282530872

 4294636269

 4281083683

 4279767565

 4278190080

 4287399296

 4287399296

 4287397234

 4287401358

 4287395172

 4287403420

 4287393110

 4287405482

 4287390792

 4287407800

 4287388730

 4287409862

 4287386668

 4287411924

 4287384606

 4287413986

 4287382544

 4287416048

 4287380482

 4287418110

Harmonies

Analogous

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



4287530114



4287399296



4287202943

Triad

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



4287399296



4286482567



4287137164

Complementary

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



4287399296



4286613388

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.



4286809741



4287399296



4286482570

Square

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



4287399296



4286679171



4286613388



4287333513

Rectangle

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



4287399296



4287006592



4286613388



4287006348

Sweetspot

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



4287399296



4290097840



4287398023



4284242520



4292598747



4284243036

Same Dimension

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



4287399296



4290095779



4287400832



4282728766



4286920448



4278518272

Inverse Universe

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



4286613388



4288917173



4286611852



4282270277



4278209925



4278190853

Previews

White Background



This preview shows how the Android color 4287399296 looks on a white background.

Color Contrast Check

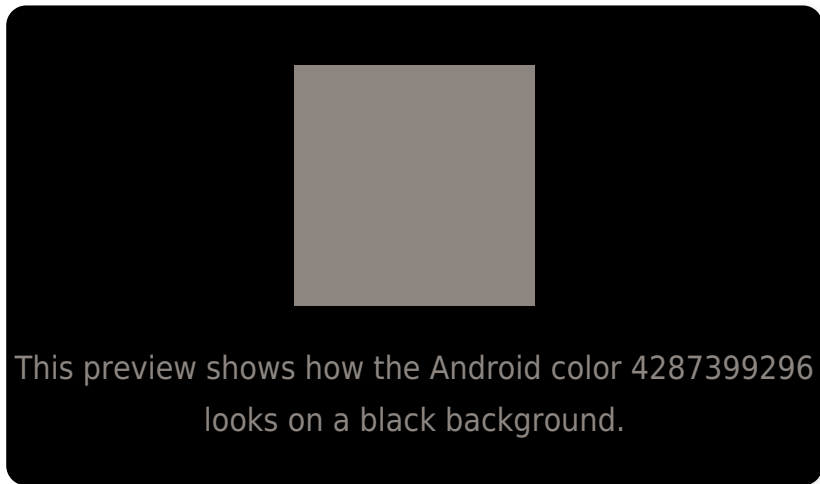
Large Text (above 18pt) WCAG AA ✓ Pass

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

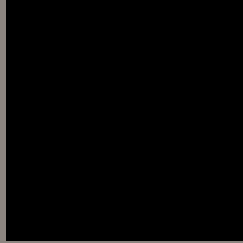
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

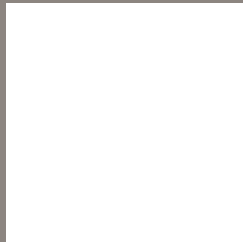
Any Text WCAG AAA × Fail

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

Android 4287399296 Background



This preview shows how black text looks on a background with the Android color 4287399296.



This preview shows how white text looks on a background with the Android color 4287399296.

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](#).

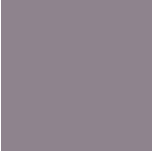
Dichromacy



Original Color
4287399296

Protanopia
4287268480

Deuteranopia
4287988353



Tritanopia
4287529869

Trichromacy



Original Color

4287399296

Protanomaly

4287334016

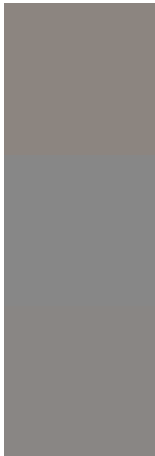
Deuteranomaly

4287792001

Tritanomaly

4287464584

Monochromacy



Original Color

4287399296

Achromatopsia

4287072135

Achromatomaly

4287202948

CSS Examples

Text

The CSS property to change the color of the text to Android 4287399296 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, 133, 128)` looks like.

```
.text, #text, p{  
    color:rgb(140, 133, 128)  
}
```

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, 133, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 133, 128) }
```

Border

The CSS property to change the border of an element to Android 4287399296 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, 133, 128) }
```

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

```
.border{ border-color:rgb(140, 133, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 133, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 133, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 133, 128);  
box-shadow:4px 4px 4px 4px rgb(140, 133,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287399296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 133, 128) }
```

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

```
.background{ background-color: rgb(140,  
133, 128) }
```

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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