

Converting Colors

Android(4287399036)

Have a look what the booklet for
Android(4287399036) contains.

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Color

Android(4287399036)

Conversions

Conversions Part 1

Format	Color
Hex	8C847C
RGB	140, 132, 124
RGB Percent	55%, 52%, 49%
CMY	0.4510, 0.4824, 0.5137
CMYK	0.00, 0.06, 0.11, 0.45
HSL	30°, 7%, 52%
HSV	30°, 11%, 55%
XYZ	22.7046, 23.5332, 22.4145
YIQ	133.4800, 7.3360, -0.7920

Conversions

Conversions Part 2

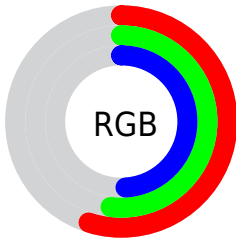
Format	Color
R_{YB}	140, 140, 124
Decimal	9208956
CIE _{Lab}	55.62, 1.54, 5.39
CIE _{LCh}	56, 5.603, 74.021
Yxy	23.5332, 0.3307, 0.3428
Android (android.graphics.Color)	4287399036 (0xFF8C847C)
YUV	133.4800, -4.6736, 5.7180
Hunter-Lab	48.5110, -1.3512, 6.5628

Details

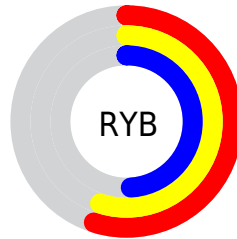
The Android color `4287399036` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286350476`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290951600`, and `4284109643` is the 20% darker color. If you saturate the color by 10%, you get `4287397230`, and if you desaturate by 10%, it is `4287400842`.

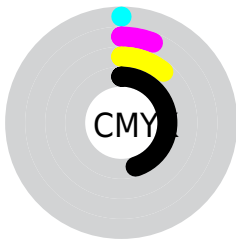
Distribution



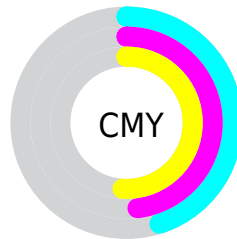
- Red (55%)
- Green (52%)
- Blue (49%)



- Red (55%)
- Yellow (55%)
- Blue (49%)



- Cyan (0%)
- Magenta (6%)
- Yellow (11%)
- Black (45%)



- Cyan (45%)
- Magenta (48%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287399036 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 4287399036 by changing the saturation by 10% instead.



4287399036



4287399036

4294967295



4285688675



4290951600



4284109643



4292793804



4282530869



4294636008



4281083423



4279767303



4278190080



4287399036



4287399036



4287397230



4287400842



4287395424



4287402648

 4287393618

 4287404454

 4287391812

 4287406260

 4287390006

 4287408066

 4287388200

 4287409872

 4287386394

 4287411678

 4287384588

 4287413484

 4287383040

 4287415290

Harmonies

Analogous

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



4287595391



4287399036



4287071868

Triad

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



4287399036



4286220423



4287202188

Complementary

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



4287399036



4286350476

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.



4286809487



4287399036



4286220428

Square

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



4287399036



4286351490



4286482062



4287529608

Rectangle

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



4287399036



4286809981



4286482062



4287071373

Sweetspot

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



4287399036



4290097840



4287396996



4284242520



4292598747



4284243036

Same Dimension

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



4287399036



4290095260



4287401084



4282728766



4286923264



4278518528

Inverse Universe

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



4286350476



4288456885



4286348428



4282270021



4278207109



4278190853

Previews

White Background



This preview shows how the Android color 4287399036 looks on a white background.

Color Contrast Check

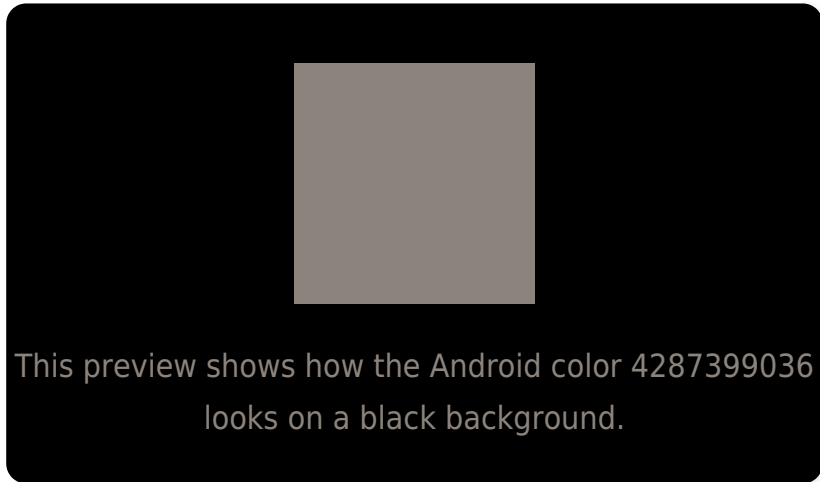
Large Text (above 18pt) WCAG AA ✓ Pass

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

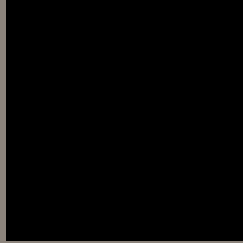
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

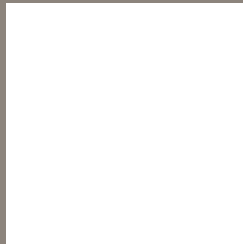
Any Text WCAG AAA × Fail

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

Android 4287399036 Background



This preview shows how black text looks on a background with the Android color 4287399036.



This preview shows how white text looks on a background with the Android color 4287399036.

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
4287399036

Protanopia
4287268220

Deuteranopia
4287988093



Tritanopia
4287529612

Trichromacy



Original Color
4287399036

Protanomaly
4287333756

Deuteranomaly
4287791741

Tritanomaly
4287464326

Monochromacy



Original Color
4287399036

Achromatopsia
4286940549

Achromatomaly
4287137154

CSS Examples

Text

The CSS property to change the color of the text to Android 4287399036 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, 132, 124)` looks like.

```
.text, #text, p{  
    color:rgb(140, 132, 124)  
}
```

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, 132, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 132, 124) }
```

Border

The CSS property to change the border of an element to Android 4287399036 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, 132, 124) }
```

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

```
.border{ border-color:rgb(140, 132, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 132, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 132, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 132, 124);  
box-shadow:4px 4px 4px 4px rgb(140, 132,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287399036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 132, 124) }
```

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

```
.background{ background-color: rgb(140,  
132, 124) }
```

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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