

Converting Colors

Android(4287456390)

Have a look what the booklet for
Android(4287456390) contains.

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Color

Android(4287456390)

Conversions

Conversions Part 1

Format	Color
Hex	8D6486
RGB	141, 100, 134
RGB Percent	55%, 39%, 53%
CMY	0.4471, 0.6078, 0.4745
CMYK	0.00, 0.29, 0.05, 0.45
HSL	310°, 17%, 47%
HSV	310°, 29%, 55%
XYZ	19.8448, 16.4983, 24.6928
YIQ	116.1350, 13.5220, 19.2660

Conversions

Conversions Part 2

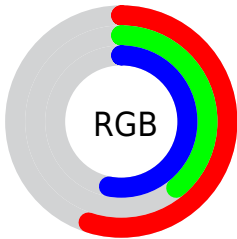
Format	Color
R _Y B	141, 100, 134
Decimal	9266310
CIE Lab	47.62, 22.39, -12.27
CIE LCh	48, 25.535, 331.275
Yxy	16.4983, 0.3251, 0.2703
Android (android.graphics.Color)	4287456390 (0xFF8D6486)
YUV	116.1350, 8.8074, 21.8066
Hunter-Lab	40.6181, 16.1280, -7.6113

Details

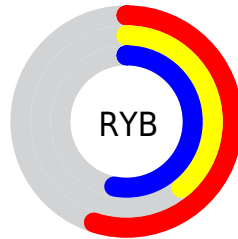
The Android color `4287456390` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284779883`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4291008443`, and `4284101716` is the 20% darker color. If you saturate the color by 10%, you get `4287452804`, and if you desaturate by 10%, it is `4287459976`.

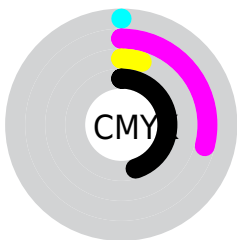
Distribution



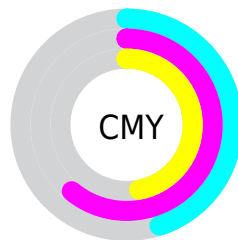
- Red (55%)
- Green (39%)
- Blue (53%)



- Red (55%)
- Yellow (39%)
- Blue (53%)



- Cyan (0%)
- Magenta (29%)
- Yellow (5%)
- Black (45%)



- Cyan (45%)
- Magenta (61%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287456390 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 4287456390 by changing the saturation by 10% instead.



4287456390



4287456390

4294967295



4285746285



4291008443



4284101716



4292850391



4282523197



4294758131



4281010215



4294961919



4279500818



4278190080



4287456390



4287456390



4287452804



4287459976



4287449217



4287463563

4287445631

4287467149

4287442044

4287470736

4287438458

4287474578

4287434616

4287478164

4287431029

4287481751

4287430773

4287485337

4287488924

Harmonies

Analogous

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



4285885334



4287456390



4288307569

Triad

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



4287456390



4286541894



4280515719

Complementary

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



4287456390



4284779883

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.



4281630065



4287456390



4285036108

Square

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



4287456390



4287654220



4283399004



4281563542

Rectangle

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



4287456390



4288373090



4283399004



4280712320

Sweetspot

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



4287456390



4290291637



4285228173



4284240474



4292598747



4284243036

Same Dimension

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



4287456390



4290279341



4287456370



4282859590



4287037552



4278714374

Inverse Universe

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



4287456390



4290279341



4284779903



4282859590



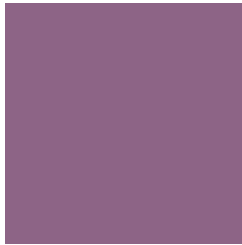
4287037552



4278714374

Previews

White Background



This preview shows how the Android color 4287456390 looks on a white background.

Color Contrast Check

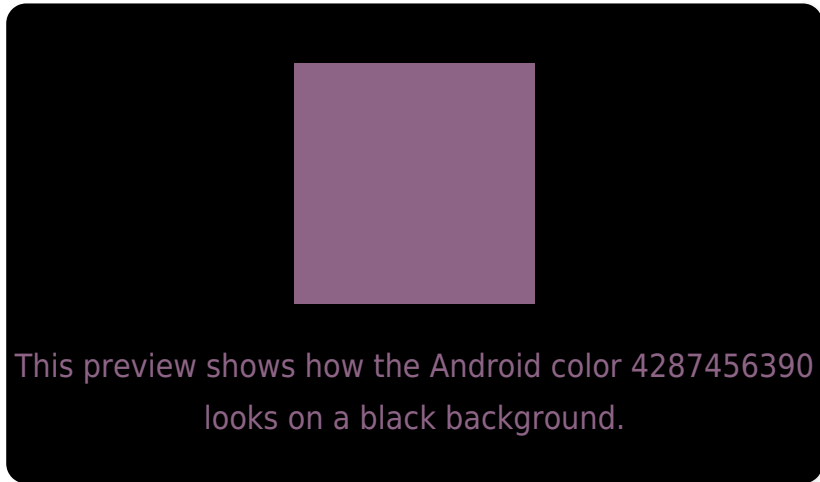
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

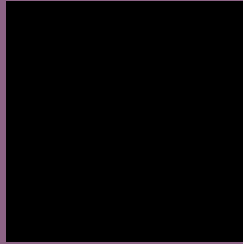
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287456390 Background



This preview shows how black text looks on a background with the Android color 4287456390.



This preview shows how white text looks on a background with the Android color 4287456390.

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

4287456390

Protanopia

4285165710

Deuteranopia

4285755268

Trichromacy



Original Color
4287456390

Protanomaly
4286016651

Deuteranomaly
4286344069

Tritanomaly
4287326072

Monochromacy



Original Color
4287456390

Achromatopsia
4285822068

Achromatomaly
4286410363

CSS Examples

Text

The CSS property to change the color of the text to Android 4287456390 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(141, 100, 134)` looks like.

```
.text, #text, p{  
    color:rgb(141, 100, 134)  
}
```

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(141, 100, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 100, 134) }
```

Border

The CSS property to change the border of an element to Android 4287456390 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(141, 100, 134) }
```

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

```
.border{ border-color:rgb(141, 100, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 100, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 100, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 100, 134);  
box-shadow:4px 4px 4px 4px rgb(141, 100,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4287456390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 100, 134) }
```

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

```
.background{ background-color: rgb(141,  
100, 134) }
```

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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