

Converting Colors

Android(4287386761)

Have a look what the booklet for
Android(4287386761) contains.

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Color

Android(4287386761)

Conversions

Conversions Part 1

Format	Color
Hex	8C5489
RGB	140, 84, 137
RGB Percent	55%, 33%, 54%
CMY	0.4510, 0.6706, 0.4627
CMYK	0.00, 0.40, 0.02, 0.45
HSL	303°, 25%, 44%
HSV	303°, 40%, 55%
XYZ	18.5009, 13.7222, 25.3405
YIQ	106.7860, 16.3630, 28.3550

Conversions

Conversions Part 2

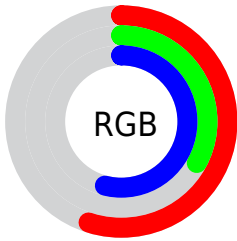
Format	Color
R_{YB}	140, 84, 137
Decimal	9196681
CIE _{Lab}	43.83, 31.87, -19.86
CIE _{LCh}	44, 37.557, 328.070
Yxy	13.7222, 0.3214, 0.2384
Android (android.graphics.Color)	4287386761 (0xFF8C5489)
YUV	106.7860, 14.8955, 29.1287
Hunter-Lab	37.0435, 24.3232, -14.6282

Details

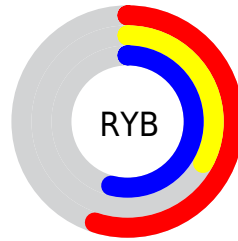
The Android color `4287386761` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283731031`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4291004351`, and `4283966551` is the 20% darker color. If you saturate the color by 10%, you get `4287383176`, and if you desaturate by 10%, it is `4287390346`.

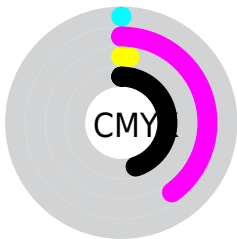
Distribution



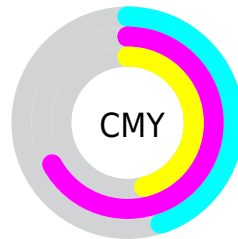
- Red (55%)
- Green (33%)
- Blue (54%)



- Red (55%)
- Yellow (33%)
- Blue (54%)



- Cyan (0%)
- Magenta (40%)
- Yellow (2%)
- Black (45%)



- Cyan (45%)
- Magenta (67%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287386761 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 4287386761 by changing the saturation by 10% instead.



4287386761



4287386761

4294967295



4285676655



4291004351



4283966551



4292846298



4282387519



4294753783



4280877097



4294957567



4278386708



4294964991



4278190080



4287386761



4287386761



4287383176



4287390346



4287379592



4287393931

■ 4287376007

■ 4287397515

■ 4287372422

■ 4287401100

■ 4287368837

■ 4287404685

■ 4287365252

■ 4287408270

■ 4287411854

■ 4287415439

■ 4287419024

Harmonies

Analogous

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



4284899487



4287386761



4288630123

Triad

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



4287386761



4286276903



4278220676

Complementary

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



4287386761



4283731031

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.



4278220644



4287386761



4284247598

Square

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



4287386761



4287846963



4281627717



4278219676

Rectangle

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



4287386761



4288826966



4281627717



4278220666

Sweetspot

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



4287386761



4290092980



4283913356



4284239707



4292598747



4284243036

Same Dimension

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



4287386761



4290076336



4287386733



4282728004



4286906493



4278517765

Inverse Universe

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



4287386761



4290076336



4283731059



4282728004



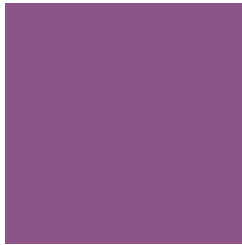
4286906493



4278517765

Previews

White Background



This preview shows how the Android color 4287386761 looks on a white background.

Color Contrast Check

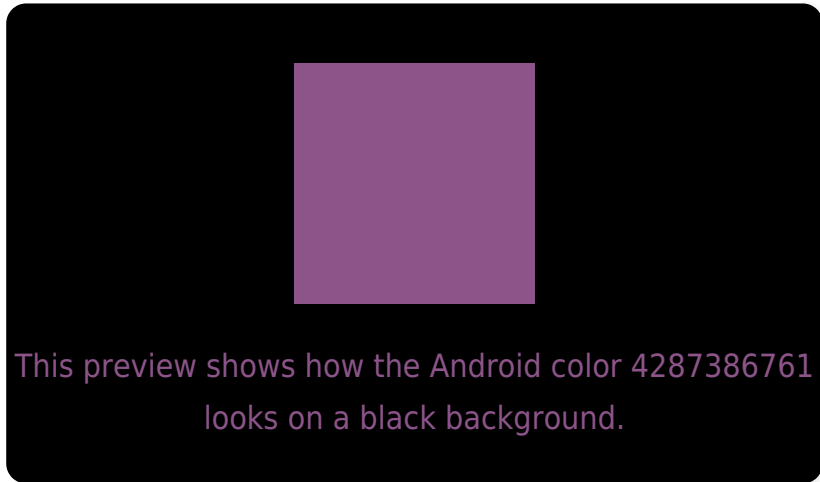
Large Text (above 18pt) WCAG AA ✓ Pass

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

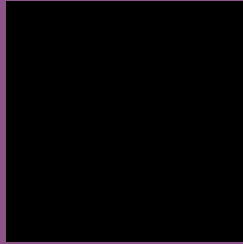
Any Text WCAG AA × Fail

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 4287386761 Background



This preview shows how black text looks on a background with the Android color 4287386761.



This preview shows how white text looks on a background with the Android color 4287386761.

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



Trichromacy



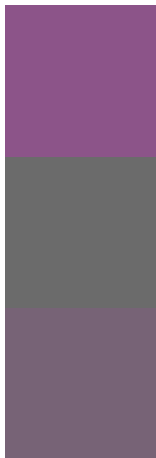
Original Color
4287386761

Protanomaly
4285226898

Deuteranomaly
4285620103

Tritanomaly
4287191409

Monochromacy



Original Color
4287386761

Achromatopsia
4285229931

Achromatomaly
4286014326

CSS Examples

Text

The CSS property to change the color of the text to Android 4287386761 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, 84, 137)` looks like.

```
.text, #text, p{  
    color:rgb(140, 84, 137)  
}
```

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, 84, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 84, 137) }
```

Border

The CSS property to change the border of an element to Android 4287386761 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, 84, 137) }
```

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

```
.border{ border-color:rgb(140, 84, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 84, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 84, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 84, 137);  
box-shadow:4px 4px 4px 4px rgb(140, 84,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4287386761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 84, 137) }
```

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

```
.background{ background-color: rgb(140, 84,  
137) }
```

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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