

Converting Colors

Android(4289817734)

Have a look what the booklet for
Android(4289817734) contains.

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Color

Android(4289817734)

Conversions

Conversions Part 1

Format	Color
Hex	B16C86
RGB	177, 108, 134
RGB Percent	69%, 42%, 53%
CMY	0.3059, 0.5765, 0.4745
CMYK	0.00, 0.39, 0.24, 0.31
HSL	337°, 31%, 56%
HSV	337°, 39%, 69%
XYZ	27.7971, 21.7935, 25.2957
YIQ	131.5950, 32.7780, 22.7140

Conversions

Conversions Part 2

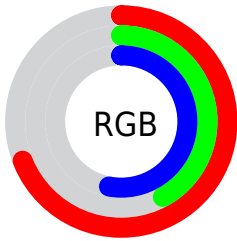
Format	Color
R_{YB}	177, 108, 134
Decimal	11627654
CIE _{Lab}	53.81, 30.99, -2.59
CIE _{LCh}	54, 31.102, 355.219
Yxy	21.7935, 0.3712, 0.2910
Android (android.graphics.Color)	4289817734 (0xFFB16C86)
YUV	131.5950, 1.1857, 39.8202
Hunter-Lab	46.6835, 24.5896, 0.5518

Details

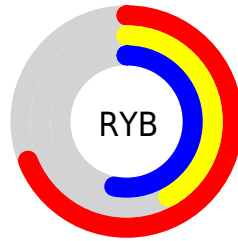
The Android color `4289817734` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285313431`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4293566907`, and `4286266196` is the 20% darker color. If you saturate the color by 10%, you get `4289813115`, and if you desaturate by 10%, it is `4289822353`.

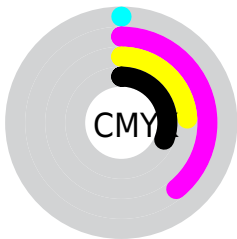
Distribution



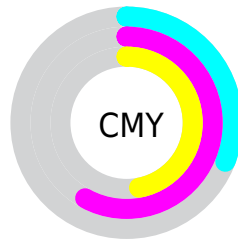
- Red (69%)
- Green (42%)
- Blue (53%)



- Red (69%)
- Yellow (42%)
- Blue (53%)



- Cyan (0%)
- Magenta (39%)
- Yellow (24%)
- Black (31%)



- Cyan (31%)
- Magenta (58%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289817734 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 4289817734 by changing the saturation by 10% instead.

 4289817734

 4289817734

4294967295

 4287976301

 4293566907

 4286266196

 4294950103

 4284490557

 4294957299

 4282845480

 4294964735

 4281335827

 4278910976

 4278190080

 4289817734

 4289817734

 4289813115

 4289822353

4289808752

4289826716

4289804133

4289831335

4289799514

4289835954

4289794895

4289840317

4289790532

4289844936

4289790019

4289849555

4289854174

4289855465

Harmonies

Analogous

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



4288574112



4289817734



4290080107

Triad

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



4289817734



4286285391



4280257452

Complementary

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



4289817734



4285313431

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.



4278882199



4289817734



4284255329

Square

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



4289817734



4288052811



4281831291



4283598262

Rectangle

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



4289817734



4289687900



4281831291



4279078310

Sweetspot

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



4289817734



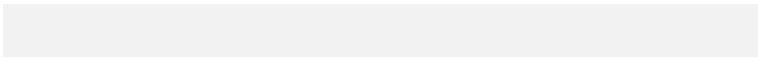
4293315284



4288113841



4285752169



4294111986



4285756275

Same Dimension

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



4289817734



4293294754



4289819756



4284043348



4288217146



4279894026

Inverse Universe

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



4289817734



4293294754



4285311409



4284043348



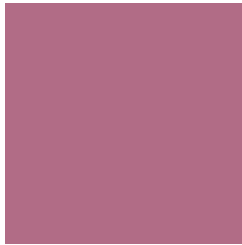
4288217146



4279894026

Previews

White Background



This preview shows how the Android color 4289817734 looks on a white background.

Color Contrast Check

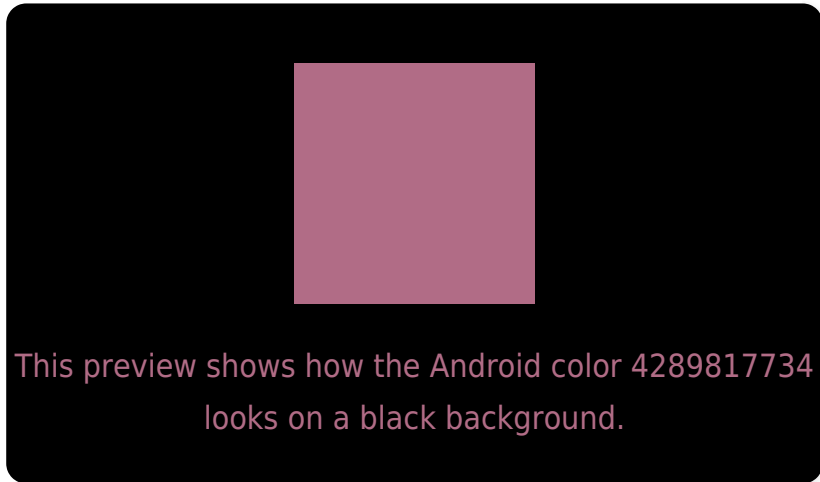
Large Text (above 18pt) WCAG AA ✓ Pass

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

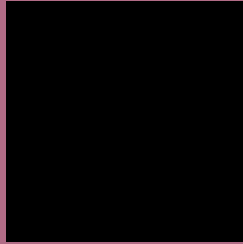
Any Text WCAG AA ✓ Pass

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 4289817734 Background



This preview shows how black text looks on a background with the Android color 4289817734.




This preview shows how white text looks on a background with the Android color 4289817734.

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





Tritanopia
4289687415

Trichromacy



Original Color
4289817734

Protanomaly
4287723918

Deuteranomaly
4288313220

Tritanomaly
4289752700

Monochromacy



Original Color
4289817734

Achromatopsia
4286874756

Achromatomaly
4287921029

CSS Examples

Text

The CSS property to change the color of the text to Android 4289817734 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(177, 108, 134)` looks like.

```
.text, #text, p{  
    color:rgb(177, 108, 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(177, 108, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 108, 134) }
```

Border

The CSS property to change the border of an element to Android 4289817734 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(177, 108, 134) }
```

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

```
.border{ border-color:rgb(177, 108, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 108, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(177, 108, 134); -webkit-box-shadow:4px 4px 4px 4px rgb(177, 108, 134); box-shadow:4px 4px 4px 4px rgb(177, 108, 134) }
```

Background

The CSS property to change the background color of an element to Android 4289817734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 108, 134) }
```

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

```
.background{ background-color: rgb(177,  
108, 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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