

Converting Colors

Android(4289427590)

Have a look what the booklet for
Android(4289427590) contains.

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Color

Android(4289427590)

Conversions

Conversions Part 1

Format	Color
Hex	AB7886
RGB	171, 120, 134
RGB Percent	67%, 47%, 53%
CMY	0.3294, 0.5294, 0.4745
CMYK	0.00, 0.30, 0.22, 0.33
HSL	344°, 23%, 57%
HSV	344°, 30%, 67%
XYZ	27.8141, 23.8121, 25.6845
YIQ	136.8450, 25.9020, 15.1660

Conversions

Conversions Part 2

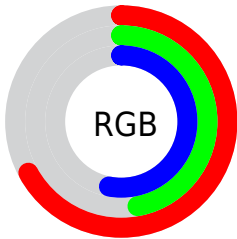
Format	Color
R_{YB}	171, 120, 134
Decimal	11237510
CIE _{Lab}	55.90, 22.04, 0.39
CIE _{LCh}	56, 22.048, 1.009
Yxy	23.8121, 0.3598, 0.3080
Android (android.graphics.Color)	4289427590 (0xFFAB7886)
YUV	136.8450, -1.4026, 29.9539
Hunter-Lab	48.7976, 16.3472, 2.9512

Details

The Android color `4289427590` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286098333`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4293111227`, and `4285941589` is the 20% darker color. If you saturate the color by 10%, you get `4289423226`, and if you desaturate by 10%, it is `4289431954`.

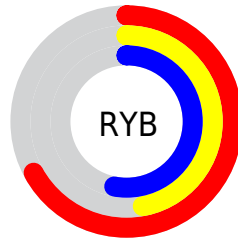
Distribution



Red (67%)

Green (47%)

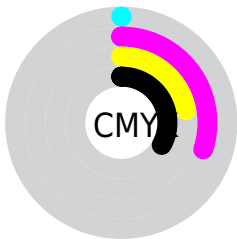
Blue (53%)



Red (67%)

Yellow (47%)

Blue (53%)

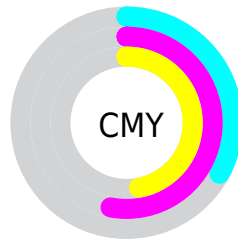


Cyan (0%)

Magenta (30%)

Yellow (22%)

Black (33%)



Cyan (33%)

Magenta (53%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289427590 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 4289427590 by changing the saturation by 10% instead.

 4289427590

 4289427590

4294967295

 4287651693

 4293111227

 4285941589

 4294953175

 4284231741

 4294960371

 4282652968

 4281074451

 4278910976

 4278190080

 4289427590

 4289427590

 4289423226

 4289431954

 4289418861

 4289436319

 4289414497

 4289440683

 4289410132

 4289445048

 4289405768

 4289449412

 4289401148

 4289454032

 4289396783

 4289458397

 4289462249

 4289462262

Harmonies

Analogous

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



4288641945



4289427590



4289493363

Triad

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



4289427590



4286548837



4283927975

Complementary

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



4289427590



4286098333

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.



4283207833



4289427590



4285108083

Square

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



4289427590



4287858016



4283797894



4285499308

Rectangle

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



4289427590



4289166697



4283797894



4283535011

Sweetspot

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



4289427590



4292790991



4288510123



4285555815



4293980400



4285558896

Same Dimension

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



4289427590



4292775588



4289430392



4283911760



4288020521



4279697414

Inverse Universe

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



4289427590



4292775588



4286095531



4283911760



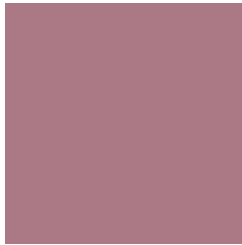
4288020521



4279697414

Previews

White Background



This preview shows how the Android color 4289427590 looks on a white background.

Color Contrast Check

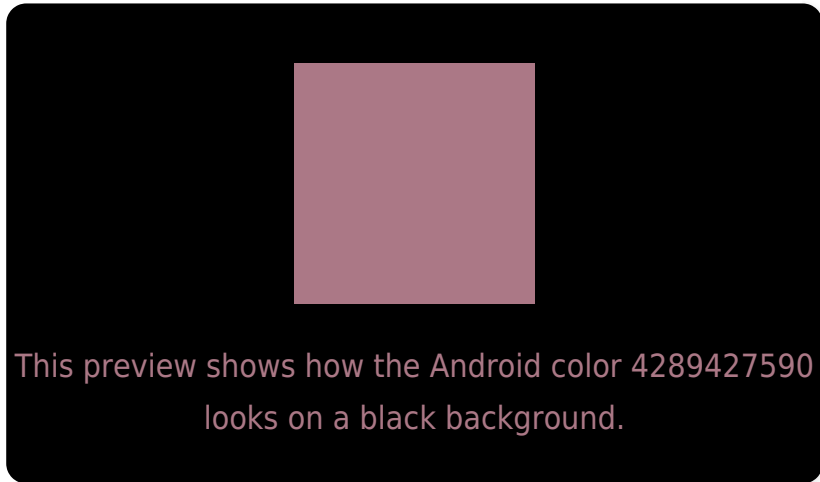
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289427590 Background



This preview shows how black text looks on a background with the Android color 4289427590.



This preview shows how white text looks on a background with the Android color 4289427590.

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
4289427842

Trichromacy



Original Color

4289427590

Protanomaly

4287856779

Deuteranomaly

4288446085

Tritanomaly

4289427843

Monochromacy



Original Color

4289427590

Achromatopsia

4287203721

Achromatomaly

4287988616

CSS Examples

Text

The CSS property to change the color of the text to Android 4289427590 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(171, 120, 134)` looks like.

```
.text, #text, p{  
    color:rgb(171, 120, 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(171, 120, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 120, 134) }
```

Border

The CSS property to change the border of an element to Android 4289427590 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(171, 120, 134) }
```

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

```
.border{ border-color:rgb(171, 120, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 120, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 120, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 120, 134);  
box-shadow:4px 4px 4px 4px rgb(171, 120,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289427590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 120, 134) }
```

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

```
.background{ background-color: rgb(171,  
120, 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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