

Converting Colors

Android(4289873286)

Have a look what the booklet for
Android(4289873286) contains.

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Color

Android(4289873286)

Conversions

Conversions Part 1

Format	Color
Hex	B24586
RGB	178, 69, 134
RGB Percent	70%, 27%, 53%
CMY	0.3020, 0.7294, 0.4745
CMYK	0.00, 0.61, 0.25, 0.30
HSL	324°, 44%, 48%
HSV	324°, 61%, 70%
XYZ	24.7913, 15.4425, 24.2283
YIQ	109.0010, 44.0990, 43.3230

Conversions

Conversions Part 2

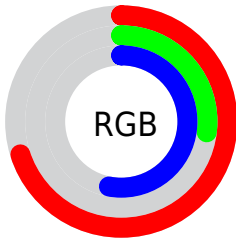
Format	Color
R_{YB}	178, 69, 134
Decimal	11683206
CIE _{Lab}	46.23, 51.21, -13.89
CIE _{LCh}	46, 53.065, 344.821
Yxy	15.4425, 0.3846, 0.2396
Android (android.graphics.Color)	4289873286 (0xFFB24586)
YUV	109.0010, 12.3245, 60.5121
Hunter-Lab	39.2969, 43.8411, -9.0471

Details

The Android color **4289873286** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282757745**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4293688251**, and **4286186068** is the 20% darker color. If you saturate the color by 10%, you get **4289868671**, and if you desaturate by 10%, it is **4289877901**.

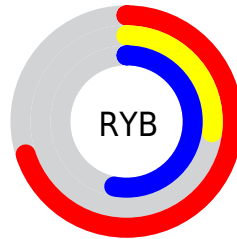
Distribution



Red (70%)

Green (27%)

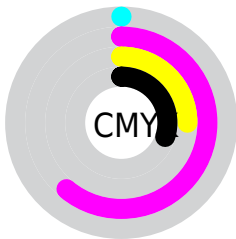
Blue (53%)



Red (70%)

Yellow (27%)

Blue (53%)

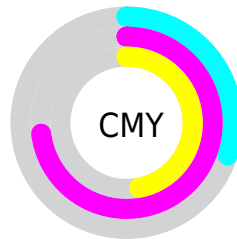


Cyan (0%)

Magenta (61%)

Yellow (25%)

Black (30%)



Cyan (30%)

Magenta (73%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289873286 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 4289873286 by changing the saturation by 10% instead.

 4289873286

 4289873286

4294967295

 4288031085

 4293688251

 4286186068

 4294940375

 4284416061

 4294947571

 4282646567

 4294955007

 4281073682

 4294962431

 4278190080

 4289873286

 4289873286

 4289868671

 4289877901

 4289864056

 4289882516

 4289859696

 4289886876

 4289855594

 4289891491

 4289896106

 4289900721

 4289905336

 4289909695

 4289914311

Harmonies

Analogous

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



4287322285



4289873286



4290593369

Triad

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



4289873286



4285493763



4278223019

Complementary

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



4289873286



4282757745

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.



4278223491



4289873286



4282022953

Square

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



4289873286



4288045835



4278223189



4278221251

Rectangle

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



4289873286



4290267709



4278223189



4278223263

Sweetspot

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



4289873286



4293443287



4285613490



4285881195



4294309365



4285887861

Same Dimension

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



4289873286



4293410724



4289873232



4284043350



4288217179



4279894031

Inverse Universe

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



4289873286



4293410724



4282757799



4284043350



4288217179



4279894031

Previews

White Background



This preview shows how the Android color 4289873286 looks on a white background.

Color Contrast Check

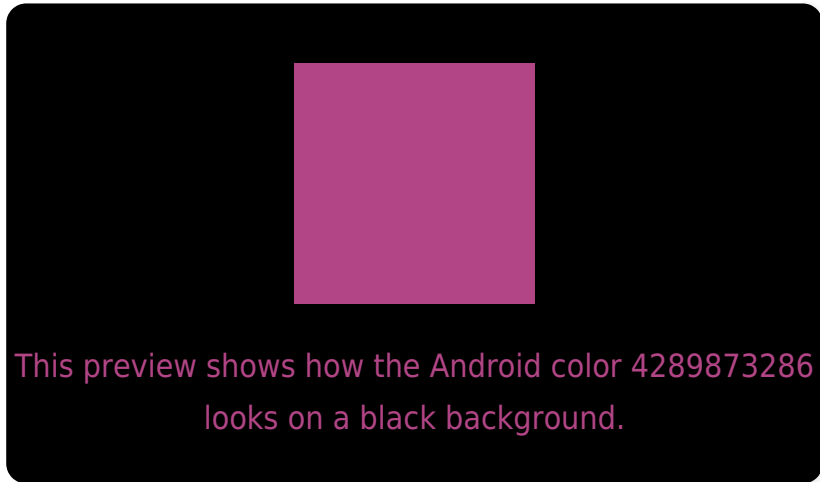
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289873286 Background



This preview shows how black text looks on a background with the Android color 4289873286.



This preview shows how white text looks on a background with the Android color 4289873286.

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



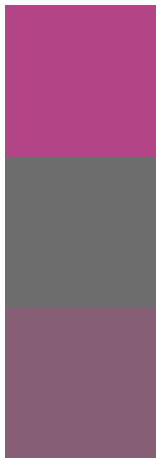
Original Color
4289873286

Protanomaly
4286275224

Deuteranomaly
4287126914

Tritanomaly
4289678439

Monochromacy



Original Color
4289873286

Achromatopsia
4285361517

Achromatomaly
4286996086

CSS Examples

Text

The CSS property to change the color of the text to Android 4289873286 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(178, 69, 134)` looks like.

```
.text, #text, p{  
    color:rgb(178, 69, 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(178, 69, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 69, 134) }
```

Border

The CSS property to change the border of an element to Android 4289873286 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(178, 69, 134) }
```

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

```
.border{ border-color:rgb(178, 69, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 69, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 69, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 69, 134);  
box-shadow:4px 4px 4px 4px rgb(178, 69,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289873286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 69, 134) }
```

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

```
.background{ background-color: rgb(178, 69,  
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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