

Converting Colors

Android(4286329980)

Have a look what the booklet for
Android(4286329980) contains.

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Color

Android(4286329980)

Conversions

Conversions Part 1

Format	Color
Hex	7C347C
RGB	124, 52, 124
RGB Percent	49%, 20%, 49%
CMY	0.5137, 0.7961, 0.5137
CMYK	0.00, 0.58, 0.00, 0.51
HSL	300°, 41%, 35%
HSV	300°, 58%, 49%
XYZ	13.1783, 8.1963, 19.9563
YIQ	81.7360, 19.8000, 37.6560

Conversions

Conversions Part 2

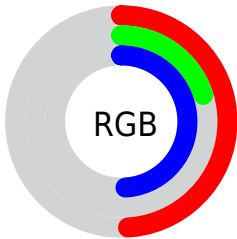
Format	Color
RYB	124, 52, 124
Decimal	8139900
CIELab	34.39, 41.60, -26.73
CIElCh	34, 49.444, 327.275
Yxy	8.1963, 0.3188, 0.1983
Android (android.graphics.Color)	4286329980 (0xFF7C347C)
YUV	81.7360, 20.8362, 37.0655
Hunter-Lab	28.6292, 32.0640, -21.2882

Details

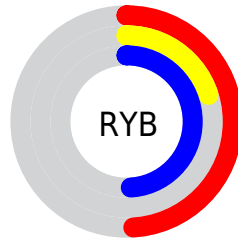
The Android color **4286329980** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281629748**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4289882033**, and **4282908747** is the 20% darker color. If you saturate the color by 10%, you get **4286326908**, and if you desaturate by 10%, it is **4286333052**.

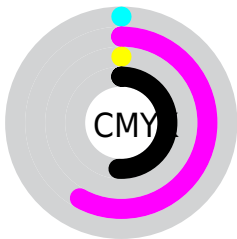
Distribution



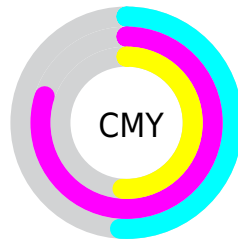
- Red (49%)
- Green (20%)
- Blue (49%)



- Red (49%)
- Yellow (20%)
- Blue (49%)



- Cyan (0%)
- Magenta (58%)
- Yellow (0%)
- Black (51%)



- Cyan (51%)
- Magenta (80%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286329980 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 4286329980 by changing the saturation by 10% instead.

 4286329980


 4286329980

4294967295

 4284619363

 4289882033

 4282908747

 4291789260

 4281335860

 4293696745

 4279566366

 4294948863

 4278190080

 4294956031

 4294963455

 4286329980

 4286329980

 4286326908

 4286333052

4286323580

4286336380

4286320508

4286339452

4286317180

4286342780

4286316668

4286345852

4286348924

4286352252

4286355324

4286358652

Harmonies

Analogous

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



4282796183



4286329980



4287833430

Triad

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



4286329980



4284829184



4278215284

Complementary

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



4286329980



4281629748

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.



4278215244



4286329980



4282341632

Square

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



4286329980



4286790921



4278214435



4278214547

Rectangle

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



4286329980



4288030268



4278214435



4278215527

Sweetspot

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



4286329980



4288775585



4281611388



4283580754



4291940817



4283585106

Same Dimension

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



4286329980



4288753825



4286329944



4282201917



4286382205



4294705404

Inverse Universe

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



4286329980



4288753825



4281629784



4282201917



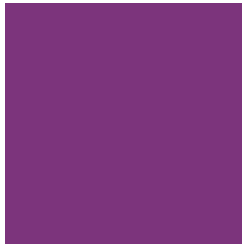
4286382205



4294705404

Previews

White Background



This preview shows how the Android color 4286329980 looks on a white background.

Color Contrast Check

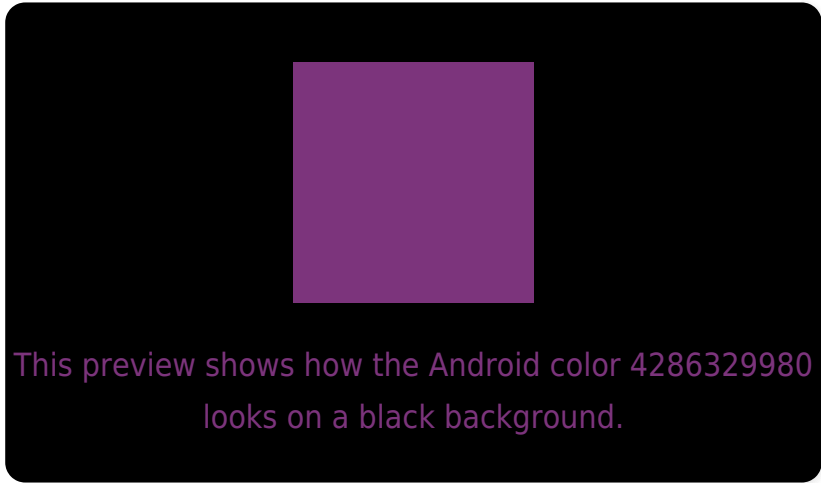
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

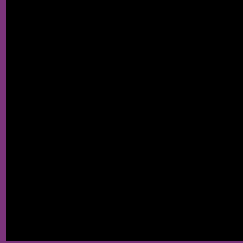
Any Text WCAG AA × Fail

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 4286329980 Background



This preview shows how black text looks on a background with the Android color 4286329980.



This preview shows how white text looks on a background with the Android color 4286329980.

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



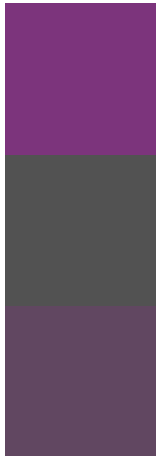
Original Color
4286329980

Protanomaly
4283123084

Deuteranomaly
4283909753

Tritanomaly
4286070106

Monochromacy



Original Color
4286329980

Achromatopsia
4283585106

Achromatomaly
4284565345

CSS Examples

Text

The CSS property to change the color of the text to Android 4286329980 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(124, 52, 124)` looks like.

```
.text, #text, p{  
    color:rgb(124, 52, 124)  
}
```

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(124, 52, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 52, 124) }
```

Border

The CSS property to change the border of an element to Android 4286329980 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(124, 52, 124) }
```

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

```
.border{ border-color:rgb(124, 52, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 52, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 52, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 52, 124);  
box-shadow:4px 4px 4px 4px rgb(124, 52,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286329980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 52, 124) }
```

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

```
.background{ background-color: rgb(124, 52,  
124) }
```

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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