

Converting Colors

Android(4291977337)

Have a look what the booklet for
Android(4291977337) contains.

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Color

Android(4291977337)

Conversions

Conversions Part 1

Format	Color
Hex	D26079
RGB	210, 96, 121
RGB Percent	82%, 38%, 47%
CMY	0.1765, 0.6235, 0.5255
CMYK	0.00, 0.54, 0.42, 0.18
HSL	347°, 56%, 60%
HSV	347°, 54%, 82%
XYZ	34.2124, 23.4479, 20.8119
YIQ	132.9360, 59.9190, 31.9430

Conversions

Conversions Part 2

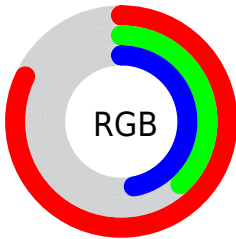
Format	Color
R _Y B	210, 96, 121
Decimal	13787257
CIE Lab	55.53, 47.35, 8.12
CIE LCh	56, 48.043, 9.732
Yxy	23.4479, 0.4360, 0.2988
Android (android.graphics.Color)	4291977337 (0xFFD26079)
YUV	132.9360, -5.8844, 67.5851
Hunter-Lab	48.4230, 41.3758, 8.4137

Details

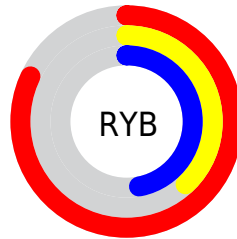
The Android color `4291977337` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4284535481`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4294940333`, and `4288096841` is the 20% darker color. If you saturate the color by 10%, you get `4291971945`, and if you desaturate by 10%, it is `4291982729`.

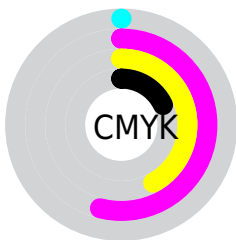
Distribution



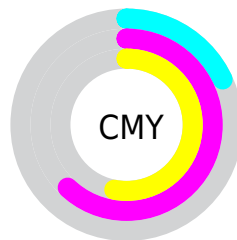
- Red (82%)
- Green (38%)
- Blue (47%)



- Red (82%)
- Yellow (38%)
- Blue (47%)



- Cyan (0%)
- Magenta (54%)
- Yellow (42%)
- Black (18%)




- Cyan (18%)
- Magenta (62%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291977337 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 4291977337 by changing the saturation by 10% instead.

 4291977337

 4291977337

4294967295

 4290069856

 4294940333

 4288096841

 4294947528

 4286252850

 4294954725

 4284416030

 4294962175

 4282646531


 4280877057

 4278190080

 4291977337

 4291977337


 4291971945


 4291982729

 4291966552

 4291988122

 4291961160

 4291993514

 4291955767

 4291998907

 4291952686

 4292004299

 4292009691

 4292015084

 4292018172

 4292018175

Harmonies

Analogous

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



4290930083



4291977337



4291520850

Triad

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



4291977337



4284650050



4278227411

Complementary

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



4291977337



4284535481

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.



4278229177



4291977337



4279474279

Square

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



4291977337



4287596333



4278229650



4283532759

Rectangle

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



4291977337



4290605885



4278229650



4278228172

Sweetspot

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



4291977337



4294956767



4290207954



4286605165



4278190080



4286611584

Same Dimension

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



4291977337



4294924670



4291984992



4285095520



4289200165



4280877065

Inverse Universe

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



4291977337



4294924670



4284527826



4285095520



4289200165



4280877065

Previews

White Background



This preview shows how the Android color 4291977337 looks on a white background.

Color Contrast Check

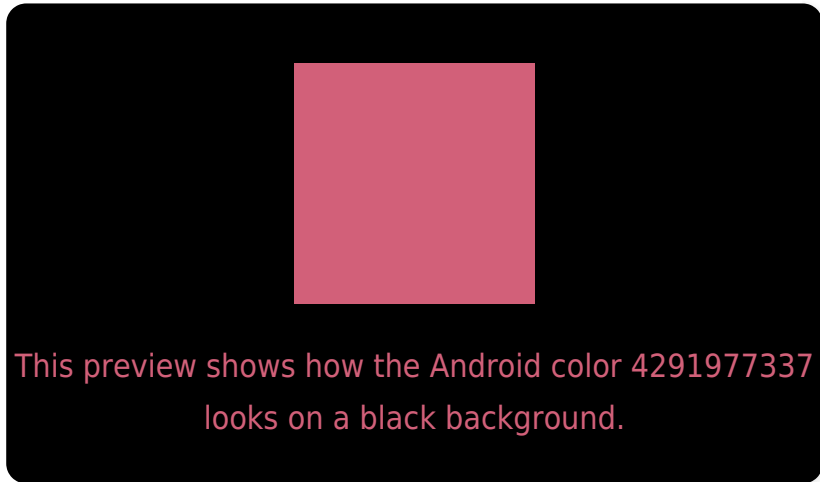
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291977337 Background



This preview shows how black text looks on a background with the Android color 4291977337.



This preview shows how white text looks on a background with the Android color 4291977337.

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
4291977337

Protanomaly
4288837766

Deuteranomaly
4289623414

Tritanomaly
4291912303

Monochromacy



Original Color
4291977337

Achromatopsia
4286940549

Achromatomaly
4288772225

CSS Examples

Text

The CSS property to change the color of the text to Android 4291977337 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(210, 96, 121)` looks like.

```
.text, #text, p{  
    color:rgb(210, 96, 121)  
}
```

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(210, 96, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 96, 121) }
```

Border

The CSS property to change the border of an element to Android 4291977337 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(210, 96, 121) }
```

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

```
.border{ border-color:rgb(210, 96, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 96, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 96, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 96, 121);  
box-shadow:4px 4px 4px 4px rgb(210, 96,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4291977337 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 96, 121) }
```

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

```
.background{ background-color: rgb(210, 96,  
121) }
```

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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