

Converting Colors

Android(4291977326)

Have a look what the booklet for
Android(4291977326) contains.

Android(4291977326)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291977326)

Conversions

Conversions Part 1

Format	Color
Hex	D2606E
RGB	210, 96, 110
RGB Percent	82%, 38%, 43%
CMY	0.1765, 0.6235, 0.5686
CMYK	0.00, 0.54, 0.48, 0.18
HSL	353°, 56%, 60%
HSV	353°, 54%, 82%
XYZ	33.5757, 23.1932, 17.4589
YIQ	131.6820, 63.4500, 28.5220

Conversions

Conversions Part 2

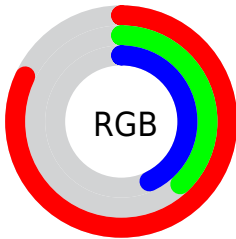
Format	Color
R_{YB}	210, 96, 110
Decimal	13787246
CIE _{Lab}	55.27, 46.25, 14.23
CIE _{LCh}	55, 48.390, 17.096
Yxy	23.1932, 0.4523, 0.3125
Android (android.graphics.Color)	4291977326 (0xFFD2606E)
YUV	131.6820, -10.6892, 68.6849
Hunter-Lab	48.1593, 40.1679, 12.2174

Details

The Android color **4291977326** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284535492**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4294940321**, and **4288096831** is the 20% darker color. If you saturate the color by 10%, you get **4291971932**, and if you desaturate by 10%, it is **4291982720**.

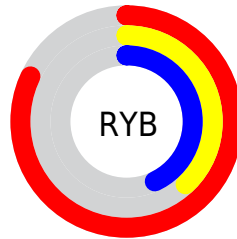
Distribution



Red (82%)

Green (38%)

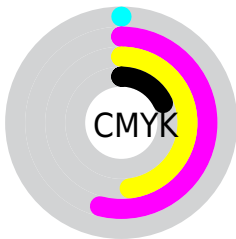
Blue (43%)



Red (82%)

Yellow (38%)

Blue (43%)

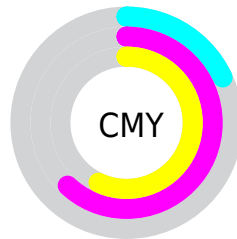


Cyan (0%)

Magenta (54%)

Yellow (48%)

Black (18%)



Cyan (18%)


Magenta (62%)


Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291977326 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 4291977326 by changing the saturation by 10% instead.

 4291977326

 4291977326

4294967295

 4290004566

 4294940321

 4288096831

 4294947516

 4286187561

 4294954712

 4284350485


 4294962165

 4282580992


 4280745985

 4278190080


 4291977326

 4291977326

 4291971932

 4291982720

 4291966537

 4291988115

 4291961143

 4291993509

 4291955748

 4291998904

 4291952666

 4292004298

 4292009693

 4292015087

 4292018175

Harmonies

Analogous

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



4291322264



4291977326



4291193928

Triad

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



4291977326



4283732809



4278226646

Complementary

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



4291977326



4284535492

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.



4278228673



4291977326



4278229104

Square

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



4291977326



4286876207



4278229404



4284907989

Rectangle

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



4291977326



4290082358



4278229404



4278227409

Sweetspot

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



4291977326



4294956763



4290994386



4286605162



4278190080



4286611584

Same Dimension

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



4291977326



4294924654



4291988064



4285095519



4289200149



4280877061

Inverse Universe

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



4291977326



4294924654



4284524754



4285095519



4289200149



4280877061

Previews

White Background



This preview shows how the Android color 4291977326 looks on a white background.

Color Contrast Check

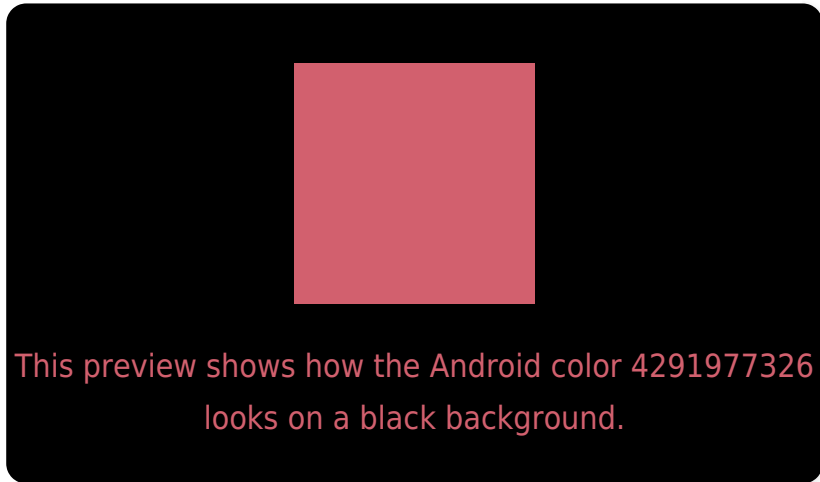
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291977326 Background



This preview shows how black text looks on a background with the Android color 4291977326.



This preview shows how white text looks on a background with the Android color 4291977326.

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
4291977326

Protanomaly
4288903034

Deuteranomaly
4289688683

Tritanomaly
4291977578

Monochromacy



Original Color
4291977326

Achromatopsia
4286874756

Achromatomaly
4288706428

CSS Examples

Text

The CSS property to change the color of the text to Android 4291977326 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, 110)` looks like.

```
.text, #text, p{  
    color:rgb(210, 96, 110)  
}
```

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, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 96, 110) }
```

Border

The CSS property to change the border of an element to Android 4291977326 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, 110) }
```

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

```
.border{ border-color:rgb(210, 96, 110) }
```

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, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 96, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 96, 110);  
box-shadow:4px 4px 4px 4px rgb(210, 96,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4291977326 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, 110) }
```

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

```
.background{ background-color: rgb(210, 96,  
110) }
```

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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