

Converting Colors

Android(4290801281)

Have a look what the booklet for
Android(4290801281) contains.

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Color

Android(4290801281)

Conversions

Conversions Part 1

Format	Color
Hex	C06E81
RGB	192, 110, 129
RGB Percent	75%, 43%, 51%
CMY	0.2471, 0.5686, 0.4941
CMYK	0.00, 0.43, 0.33, 0.25
HSL	346°, 39%, 59%
HSV	346°, 43%, 75%
XYZ	31.2766, 23.9433, 23.7419
YIQ	136.6840, 42.7730, 23.2930

Conversions

Conversions Part 2

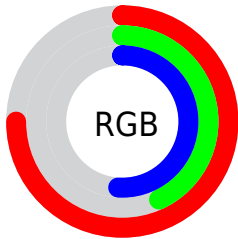
Format	Color
R_{YB}	192, 110, 129
Decimal	12611201
CIE _{Lab}	56.03, 34.72, 3.81
CIE _{LCh}	56, 34.925, 6.268
Yxy	23.9433, 0.3961, 0.3032
Android (android.graphics.Color)	4290801281 (0xFFC06E81)
YUV	136.6840, -3.7882, 48.5121
Hunter-Lab	48.9319, 28.4640, 5.4846

Details

The Android color `4290801281` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285448365`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4294615990`, and `4287118416` is the 20% darker color. If you saturate the color by 10%, you get `4290796402`, and if you desaturate by 10%, it is `4290806160`.

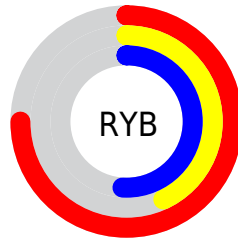
Distribution



Red (75%)

Green (43%)

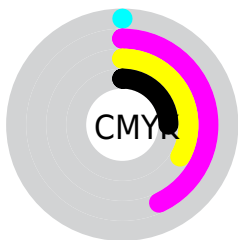
Blue (51%)



Red (75%)

Yellow (43%)

Blue (51%)

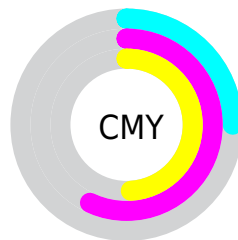


Cyan (0%)

Magenta (43%)

Yellow (33%)

Black (25%)



Cyan (25%)

Magenta (57%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290801281 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 4290801281 by changing the saturation by 10% instead.

 4290801281

 4290801281

4294967295

 4288959848

 4294615990

 4287118416

 4294950865

 4285342521

 4294958062

 4283631396

 4294965503

 4281925646

 4280221697

 4278190080

 4290801281

 4290801281

 4290796402

 4290806160

 4290791523

 4290811039

 4290786389

 4290816173

 4290781510

 4290821052

 4290776631

 4290825931

 4290773036

 4290830810

 4290835688

 4290838519

 4290838527

Harmonies

Analogous

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



4289819295



4290801281



4290671204

Triad

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



4290801281



4285763412



4280389821

Complementary

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



4290801281



4285448365

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.



4278228393



4290801281



4283274349

Square

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



4290801281



4287924041



4279473804



4284712898

Rectangle

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



4290801281



4290017621



4279473804



4278227640

Sweetspot

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



4290801281



4294629857



4289556160



4286409070



4294769916



4286414205

Same Dimension

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



4290801281



4294605464



4290806894



4284569433



4288741413



4280352776

Inverse Universe

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



4290801281



4294605464



4285442752



4284569433



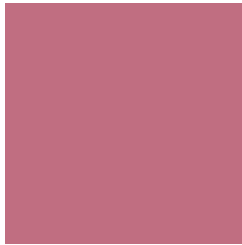
4288741413



4280352776

Previews

White Background



This preview shows how the Android color 4290801281 looks on a white background.

Color Contrast Check

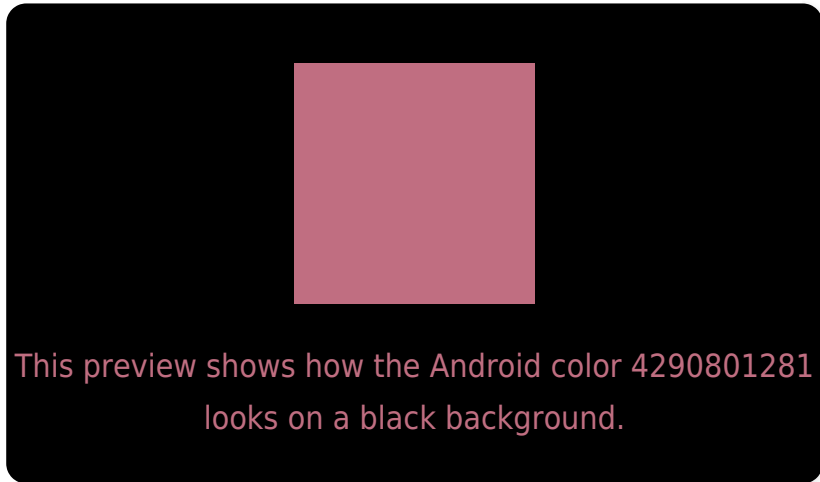
Large Text (above 18pt) WCAG AA ✓ Pass

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

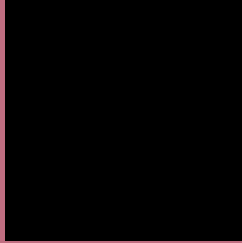
Any Text WCAG AA ✓ Pass

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 4290801281 Background



This preview shows how black text looks on a background with the Android color 4290801281.



This preview shows how white text looks on a background with the Android color 4290801281.

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
4290801281

Protanomaly
4288445834

Deuteranomaly
4289100671

Tritanomaly
4290735995

Monochromacy



Original Color
4290801281

Achromatopsia
4287203721

Achromatomaly
4288511878

CSS Examples

Text

The CSS property to change the color of the text to Android 4290801281 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(192, 110, 129)` looks like.

```
.text, #text, p{  
    color:rgb(192, 110, 129)  
}
```

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(192, 110, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 110, 129) }
```

Border

The CSS property to change the border of an element to Android 4290801281 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(192, 110, 129) }
```

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

```
.border{ border-color:rgb(192, 110, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 110, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 110, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 110, 129);  
box-shadow:4px 4px 4px 4px rgb(192, 110,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4290801281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 110, 129) }
```

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

```
.background{ background-color: rgb(192,  
110, 129) }
```

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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