

Converting Colors

Android(4293180364)

Have a look what the booklet for
Android(4293180364) contains.

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Color

Android(4293180364)

Conversions

Conversions Part 1

Format	Color
Hex	E4BBCC
RGB	228, 187, 204
RGB Percent	89%, 73%, 80%
CMY	0.1059, 0.2667, 0.2000
CMYK	0.00, 0.18, 0.11, 0.11
HSL	335°, 43%, 81%
HSV	335°, 18%, 89%
XYZ	60.6643, 56.3943, 64.8146
YIQ	201.1970, 18.9790, 13.9790

Conversions

Conversions Part 2

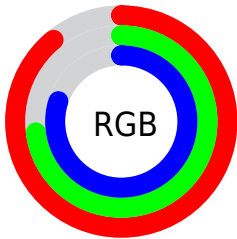
Format	Color
R _Y B	228, 187, 204
Decimal	14990284
CIE Lab	79.84, 17.40, -3.00
CIE LCh	80, 17.659, 350.204
Yxy	56.3943, 0.3336, 0.3101
Android (android.graphics.Color)	4293180364 (0xFFE4BBCC)
YUV	201.1970, 1.3819, 23.5062
Hunter-Lab	75.0961, 12.7781, 1.3948

Details

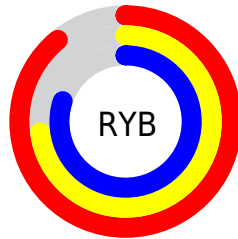
The Android color `4293180364` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290503891`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294964223`, and `4289496726` is the 20% darker color. If you saturate the color by 10%, you get `4293174463`, and if you desaturate by 10%, it is `4293186265`.

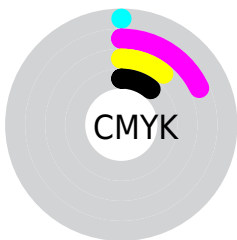
Distribution



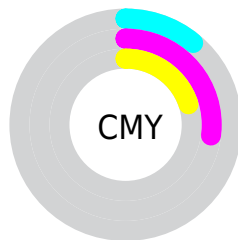
- Red (89%)
- Green (73%)
- Blue (80%)



- Red (89%)
- Yellow (73%)
- Blue (80%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (11%)



- Cyan (11%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293180364 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 4293180364 by changing the saturation by 10% instead.

 4293180364

 4293180364

4294967295

 4291338417

 4294964223

 4289496726

 4287720572

 4286010467

 4284365899

 4282787381

 4281274656

 4280090631

 4278190080

 4293180364

 4293180364

 4293174463

 4293186265

 4293168561

 4293192167

 4293162916

 4293197812

 4293157015

 4293197823

 4293151113

 4293145212

 4293139311

 4293133665

 4293132383

Harmonies

Analogous

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



4292263643



4293180364



4293508027

Triad

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



4293180364



4291283111



4288597471

Complementary

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



4293180364



4290503891

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.



4288401361



4293180364



4290039216

Square

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



4293180364



4292395942



4288991168



4289579494

Rectangle

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



4293180364



4293377457



4288991168



4288466651

Sweetspot

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



4293180364



4294963960



4292066276



4286609531



4278190080



4286611584

Same Dimension

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



4293180364



4294952926



4293181115



4285753196



4289921098



4281532437

Inverse Universe

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



4293180364



4294952926



4290503140



4285753196



4289921098



4281532437

Previews

White Background



This preview shows how the Android color 4293180364 looks on a white background.

Color Contrast Check

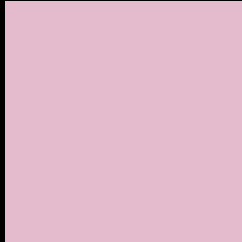
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293180364 looks on a 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293180364 Background



This preview shows how black text looks on a background with the Android color 4293180364.




This preview shows how white text looks on a background with the Android color 4293180364.

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





Tritanopia
4293180362

Trichromacy



Original Color
4293180364

Protanomaly
4291936720

Deuteranomaly
4292656843

Tritanomaly
4293180363

Monochromacy



Original Color
4293180364

Achromatopsia
4291414473

Achromatomaly
4292068554

CSS Examples

Text

The CSS property to change the color of the text to Android 4293180364 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(228, 187, 204)` looks like.

```
.text, #text, p{  
    color:rgb(228, 187, 204)  
}
```

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(228, 187, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 187, 204) }
```

Border

The CSS property to change the border of an element to Android 4293180364 is called "border". The border property can be set on classes, ids or directly on the HTML element.

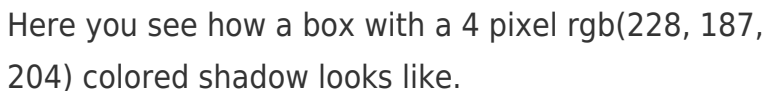
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(228, 187, 204) }
```

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

```
.border{ border-color:rgb(228, 187, 204) }
```

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



Here you see how a box with a 4 pixel `rgb(228, 187, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 187, 204); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 187, 204); box-shadow:4px 4px 4px 4px rgb(228, 187, 204) }
```

Background

The CSS property to change the background color of an element to Android 4293180364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 187, 204) }
```

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

```
.background{ background-color: rgb(228,  
187, 204) }
```

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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