

Converting Colors

Android(4293836210)

Have a look what the booklet for
Android(4293836210) contains.

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Color

Android(4293836210)

Conversions

Conversions Part 1

Format	Color
Hex	EEBDB2
RGB	238, 189, 178
RGB Percent	93%, 74%, 70%
CMY	0.0667, 0.2588, 0.3020
CMYK	0.00, 0.21, 0.25, 0.07
HSL	11°, 64%, 82%
HSV	11°, 25%, 93%
XYZ	61.4934, 57.7867, 50.0324
YIQ	202.3970, 32.7350, 6.9670

Conversions

Conversions Part 2

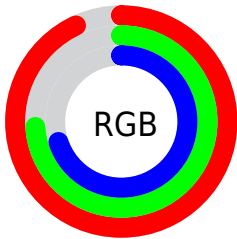
Format	Color
R _Y B	238, 191, 178
Decimal	15646130
CIE Lab	80.62, 15.98, 12.25
CIE LCh	81, 20.138, 37.476
Yxy	57.7867, 0.3632, 0.3413
Android (android.graphics.Color)	4293836210 (0xFFEEBDB2)
YUV	202.3970, -12.0277, 31.2238
Hunter-Lab	76.0176, 11.3644, 14.1895

Details

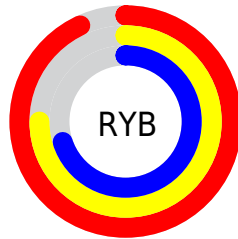
The Android color `4293836210` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289913838`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964714`, and `4290087037` is the 20% darker color. If you saturate the color by 10%, you get `4293831322`, and if you desaturate by 10%, it is `4293841098`.

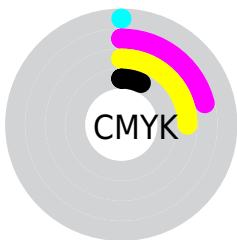
Distribution



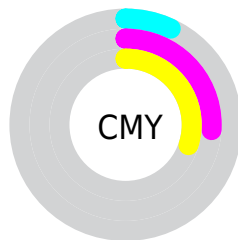
- Red (93%)
- Green (74%)
- Blue (70%)



- Red (93%)
- Yellow (75%)
- Blue (70%)



- Cyan (0%)
- Magenta (21%)
- Yellow (25%)
- Black (7%)



- Cyan (7%)
- Magenta (26%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293836210 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 4293836210 by changing the saturation by 10% instead.

 4293836210

 4293836210

4294967295

 4291928727

 4294964714

 4290087037

 4288310884

 4286535244

 4284825142

 4283181088

 4281602826

 4280221696

 4278190080

 4293836210

 4293836210

 4293831322

 4293841098

 4293826178

 4293846242

 4293821291

 4293851129

 4293816147

 4293853183

 4293811259

 4293806115

 4293801227

 4293798912

Harmonies

Analogous

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



4293901252



4293836210



4293182118

Triad

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



4293836210



4289254073



4290365677

Complementary

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



4293836210



4289913838

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.



4288859882



4293836210



4288271308

Square

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



4293836210



4290629290



4288074462



4291936998

Rectangle

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



4293836210



4292396707



4288074462



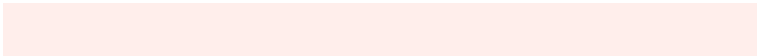
4289841901

Sweetspot

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



4293836210



4294962923



4293833443



4286608755



4278190080



4286611584

Same Dimension

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



4293836210



4294951347



4293843890



4286082668



4290257408



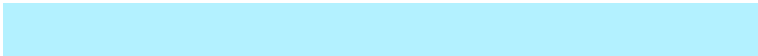
4281862656

Inverse Universe

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



4289913838



4289982975



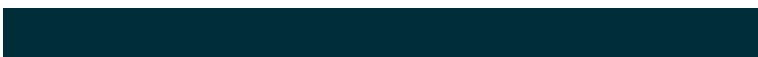
4289906158



4285298296



4278228664



4278201912

Previews

White Background



This preview shows how the Android color 4293836210 looks on a white background.

Color Contrast Check

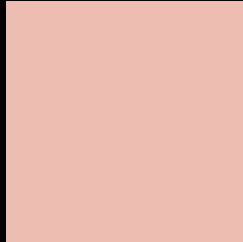
Large Text (above 18pt) WCAG AA × Fail

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 4293836210 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

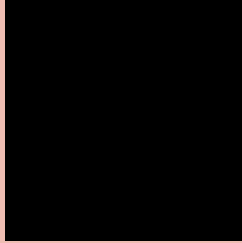
Any Text WCAG AA ✓ Pass

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 4293836210 Background



This preview shows how black text looks on a background with the Android color 4293836210.




This preview shows how white text looks on a background with the Android color 4293836210.

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](#).

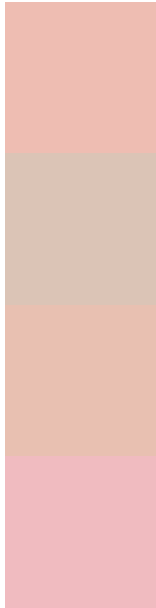
Dichromacy





Tritanopia
4294032072

Trichromacy



Original Color
4293836210

Protanomaly
4292592822

Deuteranomaly
4293443761

Tritanomaly
4293966784

Monochromacy



Original Color
4293836210

Achromatopsia
4291480266

Achromatomaly
4292330945

CSS Examples

Text

The CSS property to change the color of the text to Android 4293836210 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(238, 189, 178)` looks like.

```
.text, #text, p{  
    color:rgb(238, 189, 178)  
}
```

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(238, 189, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 189, 178) }
```

Border

The CSS property to change the border of an element to Android 4293836210 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(238, 189, 178) }
```

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

```
.border{ border-color:rgb(238, 189, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 189, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 189, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 189, 178);  
box-shadow:4px 4px 4px 4px rgb(238, 189,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4293836210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 189, 178) }
```

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

```
.background{ background-color: rgb(238,  
189, 178) }
```

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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