

Converting Colors

Android(4293507776)

Have a look what the booklet for
Android(4293507776) contains.

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Color

Android(4293507776)

Conversions

Conversions Part 1

Format	Color
Hex	E9BAC0
RGB	233, 186, 192
RGB Percent	91%, 73%, 75%
CMY	0.0863, 0.2706, 0.2471
CMYK	0.00, 0.20, 0.18, 0.09
HSL	352°, 52%, 82%
HSV	352°, 20%, 91%
XYZ	60.6776, 56.2472, 57.5279
YIQ	200.7370, 26.0860, 11.8300

Conversions

Conversions Part 2

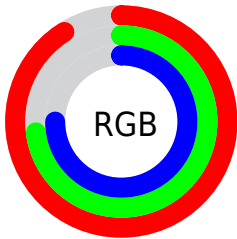
Format	Color
R _Y B	233, 186, 192
Decimal	15317696
CIE _{Lab}	79.75, 17.79, 3.41
CIE _{LCh}	80, 18.116, 10.845
Yxy	56.2472, 0.3478, 0.3224
Android (android.graphics.Color)	4293507776 (0xFFE9BAC0)
YUV	200.7370, -4.3073, 28.2947
Hunter-Lab	74.9981, 13.1695, 7.0198

Details

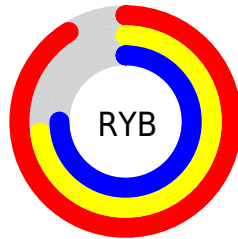
The Android color `4293507776` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290439651`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294963960`, and `4289824139` is the 20% darker color. If you saturate the color by 10%, you get `4293501868`, and if you desaturate by 10%, it is `4293513684`.

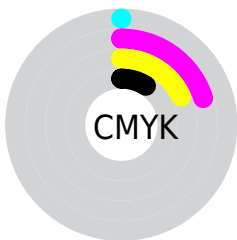
Distribution



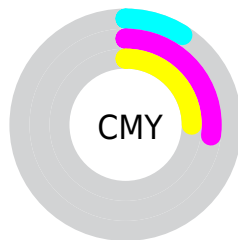
- Red (91%)
- Green (73%)
- Blue (75%)



- Red (91%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293507776 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 4293507776 by changing the saturation by 10% instead.

 4293507776

 4293507776

4294967295

 4291665829

 4294963960

 4289824139

 4288047985

 4286272345

 4284627777

 4282983723

 4281405463

 4280156161

 4278190080

 4293507776

 4293507776

 4293501868

 4293513684

 4293495703

 4293519849

 4293489795

 4293525501

 4293483887

 4293525503

 4293477722

 4293471814

 4293465906

 4293459998

Harmonies

Analogous

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



4292983761



4293507776



4293377200

Triad

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



4293507776



4290366380



4289120997

Complementary

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



4293507776



4290439651

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.



4288335579



4293507776



4289187770

Square

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



4293507776



4291675813



4288401611



4290495975

Rectangle

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



4293507776



4292984745



4288401611



4288793827

Sweetspot

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



4293507776



4294963442



4293114601



4286609272



4278190080



4286611584

Same Dimension

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



4293507776



4294951626



4293512122



4285885035



4290052119



4281729031

Inverse Universe

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



4293507776



4294951626



4290435305



4285885035



4290052119



4281729031

Previews

White Background



This preview shows how the Android color 4293507776 looks on a white background.

Color Contrast Check

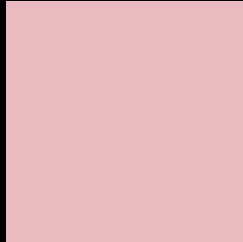
Large Text (above 18pt) WCAG AA × Fail

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 4293507776 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 4293507776 Background



This preview shows how black text looks on a background with the Android color 4293507776.




This preview shows how white text looks on a background with the Android color 4293507776.

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](#).

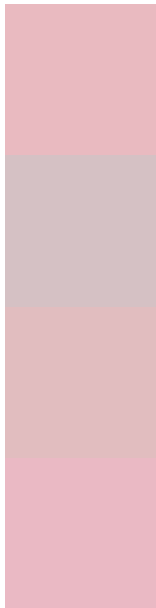
Dichromacy





Tritanopia
4293573063

Trichromacy



Original Color
4293507776

Protanomaly
4292198852

Deuteranomaly
4292984255

Tritanomaly
4293573060

Monochromacy



Original Color
4293507776

Achromatopsia
4291414473

Achromatomaly
4292199622

CSS Examples

Text

The CSS property to change the color of the text to Android 4293507776 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(233, 186, 192)` looks like.

```
.text, #text, p{  
    color:rgb(233, 186, 192)  
}
```

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(233, 186, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 186, 192) }
```

Border

The CSS property to change the border of an element to Android 4293507776 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(233, 186, 192) }
```

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

```
.border{ border-color:rgb(233, 186, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 186, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 186, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 186, 192);  
box-shadow:4px 4px 4px 4px rgb(233, 186,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293507776 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 186, 192) }
```

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

```
.background{ background-color: rgb(233,  
186, 192) }
```

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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