

Converting Colors

Android(4292995804)

Have a look what the booklet for
Android(4292995804) contains.

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Color

Android(4292995804)

Conversions

Conversions Part 1

Format	Color
Hex	E1EADC
RGB	225, 234, 220
RGB Percent	88%, 92%, 86%
CMY	0.1176, 0.0824, 0.1373
CMYK	0.04, 0.00, 0.06, 0.08
HSL	99°, 25%, 89%
HSV	99°, 6%, 92%
XYZ	73.3924, 80.0205, 79.2875
YIQ	229.7130, -0.8700, -6.2620

Conversions

Conversions Part 2

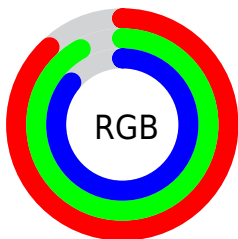
Format	Color
R_{YB}	220, 234, 229
Decimal	14805724
CIE Lab	91.69, -5.49, 5.75
CIE LCh	92, 7.944, 133.671
Yxy	80.0205, 0.3154, 0.3439
Android (android.graphics.Color)	4292995804 (0xFFE1EADC)
YUV	229.7130, -4.7885, -4.1333
Hunter-Lab	89.4542, -10.0950, 10.0664

Details

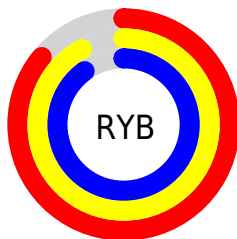
The Android color `4292995804` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293254378`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289376933` is the 20% darker color. If you saturate the color by 10%, you get `4292012741`, and if you desaturate by 10%, it is `4293978867`.

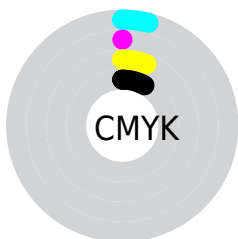
Distribution



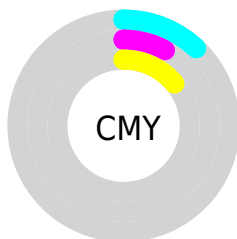
- Red (88%)
- Green (92%)
- Blue (86%)



- Red (86%)
- Yellow (92%)
- Blue (90%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (8%)



- Cyan (12%)
- Magenta (8%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292995804 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 4292995804 by changing the saturation by 10% instead.

 4292995804

 4292995804

4294967295

 4291153600

 4289376933

 4287600779

 4285955697

 4284310873

 4282731841

 4281284139

 4279902487

 4278192640

 4292995804

 4292995804

 4292012741

 4293978867

 4291029677

 4294961919

 4290046614

 4289063550

 4288080487

 4287097424

 4286114360

 4285131297

 4284148233

Harmonies

Analogous

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



4293585112



4292995804



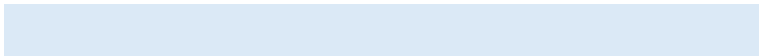
4292471779

Triad

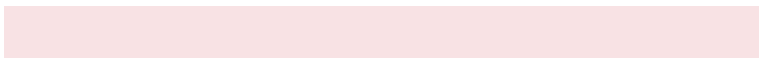
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292995804



4292602358



4294501092

Complementary

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



4292995804



4293254378

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.



4294239212



4292995804



4293191670

Square

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



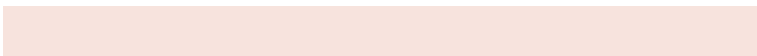
4292995804



4292275185



4293780722



4294435805

Rectangle

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



4292995804



4292275432



4293780722



4294435558

Sweetspot

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



4292995804



4294770682



4293584348



4286480509



4278190080



4286611584

Same Dimension

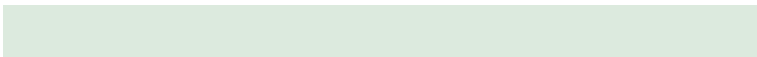
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292995804



4294246381



4292668126



4285494636



4282496256



4279449088

Inverse Universe

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



4293254378



4294569471



4293582056



4285688949



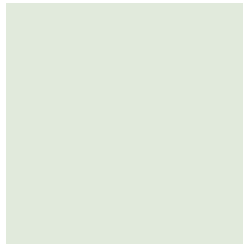
4285792437



4280418358

Previews

White Background



This preview shows how the Android color 4292995804 looks on a white background.

Color Contrast Check

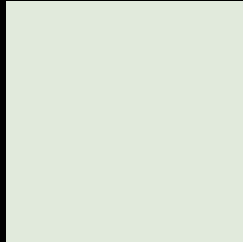
Large Text (above 18pt) WCAG AA × Fail

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 4292995804 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

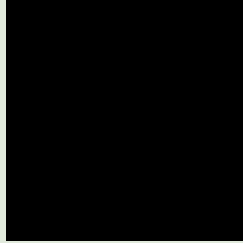
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

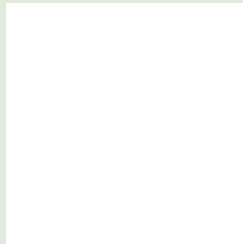
Any Text WCAG AAA ✓ Pass

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

Android 4292995804 Background



This preview shows how black text looks on a background with the Android color 4292995804.



This preview shows how white text looks on a background with the Android color 4292995804.

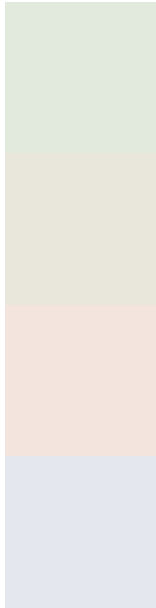
Color Blindness Simulation

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



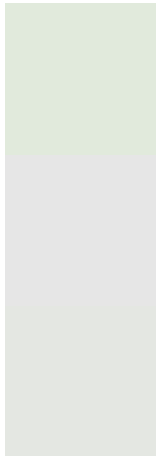
Original Color
4292995804

Protanomaly
4293519323

Deuteranomaly
4294239454

Tritanomaly
4293191662

Monochromacy



Original Color
4292995804

Achromatopsia
4293322470

Achromatomaly
4293191650

CSS Examples

Text

The CSS property to change the color of the text to Android 4292995804 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(225, 234, 220)` looks like.

```
.text, #text, p{  
    color:rgb(225, 234, 220)  
}
```

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(225, 234, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 234, 220) }
```

Border

The CSS property to change the border of an element to Android 4292995804 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(225, 234, 220) }
```

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

```
.border{ border-color:rgb(225, 234, 220) }
```

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

Here you see how a box with a 4 pixel rgb(225, 234, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 234, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 234, 220);  
box-shadow:4px 4px 4px 4px rgb(225, 234,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4292995804 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 234, 220) }
```

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

```
.background{ background-color: rgb(225,  
234, 220) }
```

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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