

Converting Colors

Android(4293120704)

Have a look what the booklet for
Android(4293120704) contains.

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Color

Android(4293120704)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E3D2C0 |
| RGB | 227, 210, 192 |
| RGB Percent | 89%, 82%, 75% |
| CMY | 0.1098, 0.1765, 0.2471 |
| CMYK | 0.00, 0.07, 0.15, 0.11 |
| HSL | 31°, 38%, 82% |
| HSV | 31°, 15%, 89% |
| XYZ | 64.2396, 66.2299, 59.2670 |
| YIQ | 213.0310, 15.9100, -1.9940 |

Conversions

Conversions Part 2

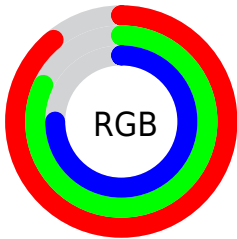
| Format | Color |
|-------------------------------------|---|
| RYB | 225, 227, 192 |
| Decimal | 14930624 |
| CIELab | 85.11, 2.96, 11.04 |
| CIELCh | 85, 11.425, 74.999 |
| Yxy | 66.2299, 0.3386, 0.3491 |
| Android (android.graphics.Color) | 4293120704 (0xFFE3D2C0) |
| YUV | 213.0310, -10.3683, 12.2508 |
| Hunter-Lab | 81.3817, -1.5170, 13.7887 |

Details

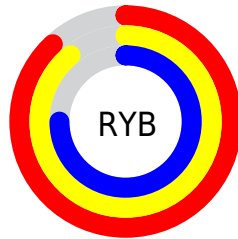
The Android color `4293120704` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290826723`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967288`, and `4289436811` is the 20% darker color. If you saturate the color by 10%, you get `4293117865`, and if you desaturate by 10%, it is `4293123543`.

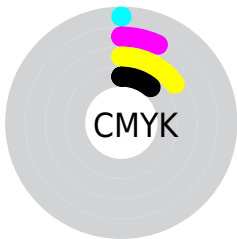
Distribution



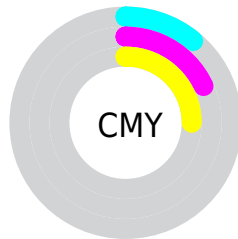
- Red (89%)
- Green (82%)
- Blue (75%)



- Red (88%)
- Yellow (89%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)
- Black (11%)



- Cyan (11%)
- Magenta (18%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293120704 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 4293120704 by changing the saturation by 10% instead.

 4293120704

 4293120704

4294967295

 4291278501

 4294967288

 4289436811

 4287726193

 4286015577

 4284371009

 4282792491

 4281279510

 4279963392

 4278190080

 4293120704

 4293120704

 4293117865

 4293123543

 4293115027

 4293126381

 4293112188

 4293129215

 4293109349

 4293132031

 4293106511

 4293132287

 4293103672

 4293100833

 4293097994

 4293096704

Harmonies

Analogous

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



4293578694



4293120704



4292400832

Triad

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



4293120704



4290436058



4292727012

Complementary

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



4293120704



4290826723

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.



4291876073



4293120704



4290501347

Square

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



4293120704



4290829263



4291024873



4293381850

Rectangle

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



4293120704



4291811523



4291024873



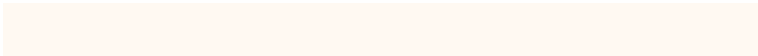
4292465126

Sweetspot

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



4293120704



4294965746



4293116114



4286610552



4278190080



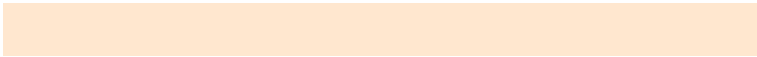
4286611584

Same Dimension

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



4293120704



4294961103



4293125056



4285754727



4289944576



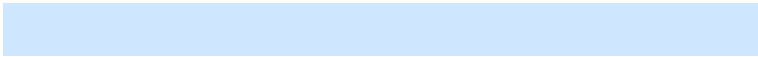
4281539072

Inverse Universe

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



4290826723



4291815167



4290822371



4284968307



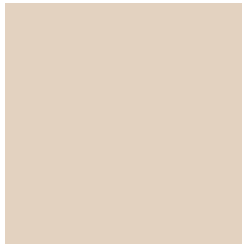
4278212531



4278196531

Previews

White Background



This preview shows how the Android color 4293120704 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 4293120704 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

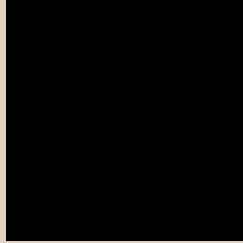
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

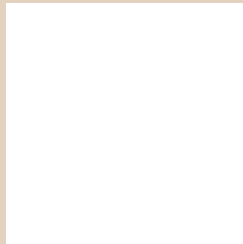
Any Text WCAG AAA ✓ Pass

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

Android 4293120704 Background



This preview shows how black text looks on a background with the Android color 4293120704.

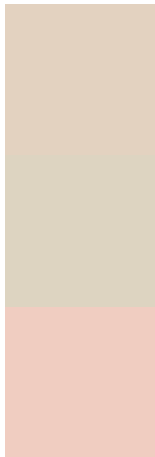


This preview shows how white text looks on a background with the Android color 4293120704.

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



Original Color
4293120704

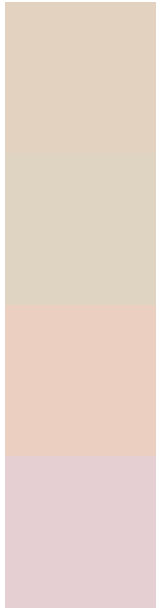
Protanopia
4292728001

Deuteranopia
4293971393



Tritanopia
4293381854

Trichromacy



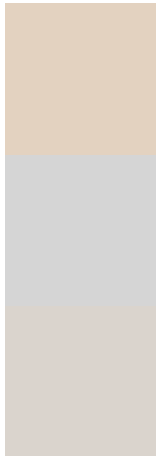
Original Color
4293120704

Protanomaly
4292858817

Deuteranomaly
4293644225

Tritanomaly
4293316563

Monochromacy



Original Color
4293120704

Achromatopsia
4292203989

Achromatomaly
4292531405

CSS Examples

Text

The CSS property to change the color of the text to Android 4293120704 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(227, 210, 192)` looks like.

```
.text, #text, p{  
    color:rgb(227, 210, 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(227, 210, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 210, 192) }
```

Border

The CSS property to change the border of an element to Android 4293120704 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(227, 210, 192) }
```

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

```
.border{ border-color:rgb(227, 210, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 210, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 210, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 210, 192);  
box-shadow:4px 4px 4px 4px rgb(227, 210,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293120704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 210, 192) }
```

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

```
.background{ background-color: rgb(227,  
210, 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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