

Converting Colors

Android(4291092704)

Have a look what the booklet for
Android(4291092704) contains.

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Color

Android(4291092704)

Conversions

Conversions Part 1

Format	Color
Hex	C4E0E0
RGB	196, 224, 224
RGB Percent	77%, 88%, 88%
CMY	0.2314, 0.1216, 0.1216
CMYK	0.12, 0.00, 0.00, 0.12
HSL	180°, 31%, 82%
HSV	180°, 12%, 88%
XYZ	62.8752, 70.4289, 80.8013
YIQ	215.6280, -16.6880, -5.9360

Conversions

Conversions Part 2

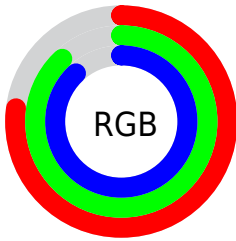
Format	Color
RYB	196, 210, 224
Decimal	12902624
CIELab	87.21, -9.19, -3.13
CIELCh	87, 9.712, 198.791
Yxy	70.4289, 0.2937, 0.3289
Android (android.graphics.Color)	4291092704 (0xFFC4E0E0)
YUV	215.6280, 4.1274, -17.2138
Hunter-Lab	83.9219, -13.1294, 1.6601

Details

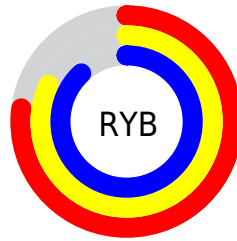
The Android color `4291092704` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292920516`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294836223`, and `4287539625` is the 20% darker color. If you saturate the color by 10%, you get `4289650912`, and if you desaturate by 10%, it is `4292534496`.

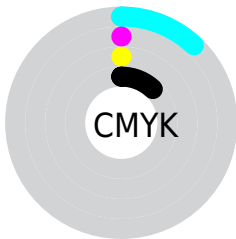
Distribution



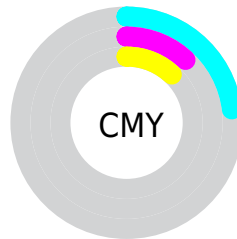
- Red (77%)
- Green (88%)
- Blue (88%)



- Red (77%)
- Yellow (82%)
- Blue (88%)



- Cyan (12%)
- Magenta (0%)
- Yellow (0%)
- Black (12%)



- Cyan (23%)
- Magenta (12%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291092704 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 4291092704 by changing the saturation by 10% instead.

 4291092704

 4291092704

4294967295

 4289316036

4294836223

 4287539625

 4285828750

 4284183925


 4282604636


 4281091397

 4279643695

 4278196762

 4278190080

 4291092704

 4291092704

 4289650912

 4292534496

 4288143584

 4294041824

 4286701792

 4294959328

 4285194464

 4283752672

 4282310880

 4280803552

 4279361760

 4278247648

Harmonies

Analogous

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



4291354839



4291092704



4291223528

Triad

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



4291092704



4293121767



4293319113

Complementary

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



4291092704



4292920516

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.



4293777101



4291092704



4293645790

Square

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



4291092704



4292401644



4293907669



4292664521

Rectangle

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



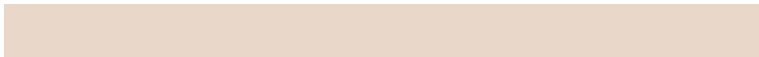
4291092704



4291485163



4293907669



4293515466

Sweetspot

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



4291092704



4294311935



4291092676



4286152832



4278190080



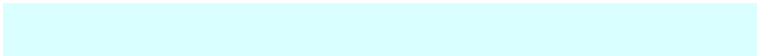
4286611584

Same Dimension

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



4291092704



4292476927



4291089120



4284838000



4278235312



4278202416

Inverse Universe

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



4292920544



4294957567



4292924100



4285556080



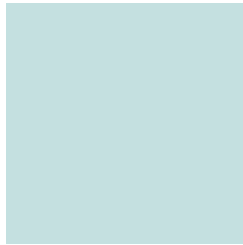
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4291092704 looks on a white background.

Color Contrast Check

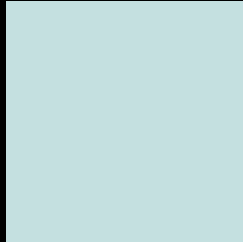
Large Text (above 18pt) WCAG AA × Fail

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 4291092704 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 4291092704 Background



This preview shows how black text looks on a background with the Android color 4291092704.



This preview shows how white text looks on a background with the Android color 4291092704.

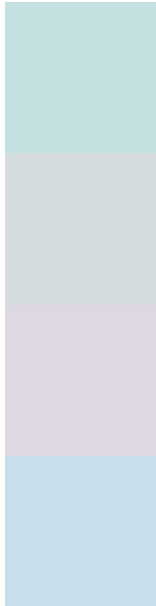
Color Blindness Simulation

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



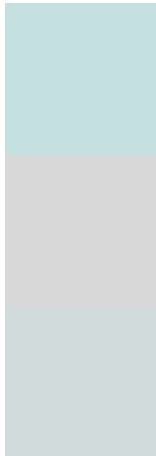
Original Color
4291092704

Protanomaly
4292140253

Deuteranomaly
4292729058

Tritanomaly
4291223530

Monochromacy



Original Color
4291092704

Achromatopsia
4292401368

Achromatomaly
4291943387

CSS Examples

Text

The CSS property to change the color of the text to Android 4291092704 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(196, 224, 224)` looks like.

```
.text, #text, p{  
    color:rgb(196, 224, 224)  
}
```

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(196, 224, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 224, 224) }
```

Border

The CSS property to change the border of an element to Android 4291092704 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(196, 224, 224) }
```

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

```
.border{ border-color:rgb(196, 224, 224) }
```

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

Here you see how a box with a 4 pixel rgb(196, 224, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 224, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 224, 224);  
box-shadow:4px 4px 4px 4px rgb(196, 224,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4291092704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 224, 224) }
```

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

```
.background{ background-color: rgb(196,  
224, 224) }
```

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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