

Converting Colors

Android(4294900728)

Have a look what the booklet for
Android(4294900728) contains.

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Color

Android(4294900728)

Conversions

Conversions Part 1

Format	Color
Hex	FEFBF8
RGB	254, 251, 248
RGB Percent	100%, 98%, 97%
CMY	0.0039, 0.0157, 0.0275
CMYK	0.00, 0.01, 0.02, 0.00
HSL	30°, 75%, 98%
HSV	30°, 2%, 100%
XYZ	92.3135, 96.8425, 102.6340
YIQ	251.5550, 2.7510, -0.2970

Conversions

Conversions Part 2

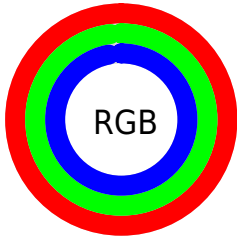
Format	Color
R_{YB}	254, 254, 248
Decimal	16710648
CIE _{Lab}	98.77, 0.48, 1.77
CIE _{LCh}	99, 1.838, 74.893
Yxy	96.8425, 0.3164, 0.3319
Android (android.graphics.Color)	4294900728 (0xFFFEFBF8)
YUV	251.5550, -1.7526, 2.1443
Hunter-Lab	98.4086, -4.7707, 7.0503

Details

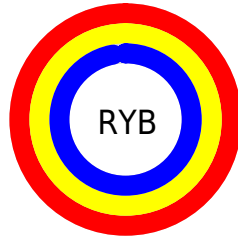
The Android color 4294900728 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294507518, and the grayscale version is 4294769916.

A 20% lighter version of the original color is 4294967295, and 4291150784 is the 20% darker color. If you saturate the color by 10%, you get 4294897375, and if you desaturate by 10%, it is 4294901759.

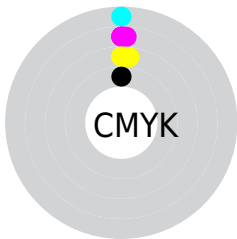
Distribution



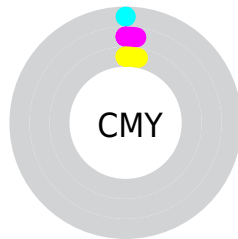
- Red (100%)
- Green (98%)
- Blue (97%)



- Red (100%)
- Yellow (100%)
- Blue (97%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (0%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294900728 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 4294900728 by changing the saturation by 10% instead.



4294900728



4294900728

4294967295



4292992731



4291150784



4289374117



4287663498



4285952881



4284308312



4282794817



4281281835



4279965975

4294900728

4294900728

4294897375

4294901759

4294894277

4294890924

4294887570

4294884217

4294881120

4294877766

4294874413

4294871315

Harmonies

Analogous

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



4294966265



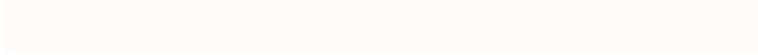
4294900728



4294769912

Triad

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



4294900728



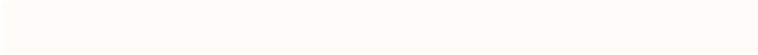
4294442492



4294835198

Complementary

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



4294900728



4294507518

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.



4294704127



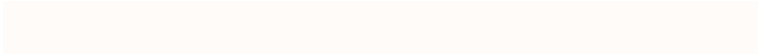
4294900728



4294507774

Square

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



4294900728



4294507770



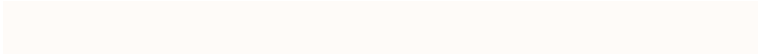
4294573311



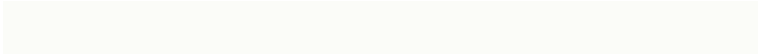
4294966012

Rectangle

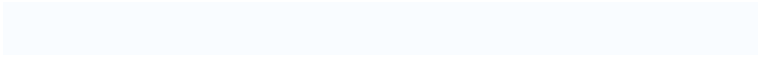
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



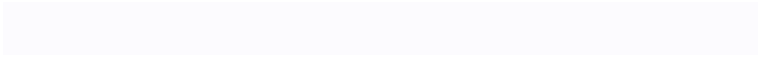
4294900728



4294704376



4294573311



4294769662

Sweetspot

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



4294900728



4294967036



4294899963



4286611326



4278190080



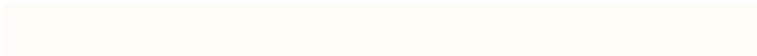
4286611584

Same Dimension

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



4294900728



4294966263



4294901496



4286610810



4290732032



4282392576

Inverse Universe

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




4294507518




4294441983



4294506750



4286217600



4278214847



4278198336

Previews

White Background



This preview shows how the Android color 4294900728 looks on a white background.

Color Contrast Check

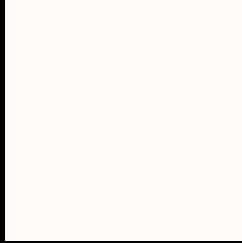
Large Text (above 18pt) WCAG AA × Fail

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 4294900728 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

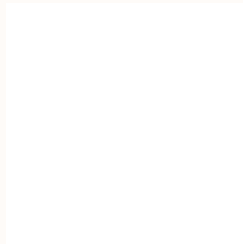
Any Text WCAG AAA ✓ Pass

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

Android 4294900728 Background



This preview shows how black text looks on a background with the Android color 4294900728.



This preview shows how white text looks on a background with the Android color 4294900728.

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
4294900728

Protanopia
4294966265

Deuteranopia
4294966011

Tritanopia
4294835199

Trichromacy

Original Color
4294900728

Protanomaly
4294966265

Deuteranomaly
4294966010

Tritanomaly
4294835196

Monochromacy

Original Color
4294900728

Achromatopsia
4294769916

Achromatomaly
4294835451

CSS Examples

Text

The CSS property to change the color of the text to Android 4294900728 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(254, 251, 248)` looks like.

```
.text, #text, p{  
    color:rgb(254, 251, 248)  
}
```

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(254, 251, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 251, 248) }
```

Border

The CSS property to change the border of an element to Android 4294900728 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(254, 251, 248) }
```

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

```
.border{ border-color:rgb(254, 251, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 251, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 251, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 251, 248);  
box-shadow:4px 4px 4px 4px rgb(254, 251,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294900728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 251, 248) }
```

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

```
.background{ background-color: rgb(254,  
251, 248) }
```

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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