

Converting Colors

Android(4294562514)

Have a look what the booklet for
Android(4294562514) contains.

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Color

Android(4294562514)

Conversions

Conversions Part 1

Format	Color
Hex	F9D2D2
RGB	249, 210, 210
RGB Percent	98%, 82%, 82%
CMY	0.0235, 0.1765, 0.1765
CMYK	0.00, 0.16, 0.16, 0.02
HSL	0°, 76%, 90%
HSV	0°, 16%, 98%
XYZ	73.7464, 70.8861, 70.7683
YIQ	221.6610, 23.2440, 8.2680

Conversions

Conversions Part 2

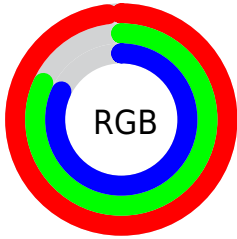
Format	Color
R _Y B	249, 210, 210
Decimal	16372434
CIE Lab	87.43, 13.63, 5.08
CIE LCh	87, 14.549, 20.452
Yxy	70.8861, 0.3424, 0.3291
Android (android.graphics.Color)	4294562514 (0xFFFF9D2D2)
YUV	221.6610, -5.7489, 23.9763
Hunter-Lab	84.1939, 9.0109, 9.1001

Details

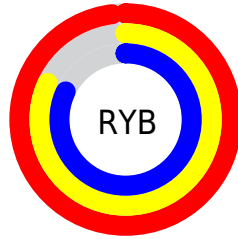
The Android color `4294562514` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292016633`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4290812828` is the 20% darker color. If you saturate the color by 10%, you get `4294556089`, and if you desaturate by 10%, it is `4294568939`.

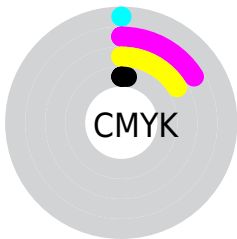
Distribution



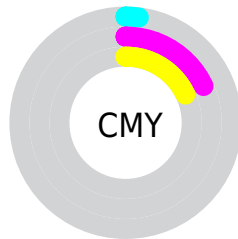
- Red (98%)
- Green (82%)
- Blue (82%)



- Red (98%)
- Yellow (82%)
- Blue (82%)



- Cyan (0%)
- Magenta (16%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294562514 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 4294562514 by changing the saturation by 10% instead.

 4294562514

 4294562514

4294967295

 4292654774

 4290812828

 4289036674

 4287260776

 4285550672

 4283906362

 4282327844

 4280880655

 4278648832

 4294562514

 4294562514

 4294556089

 4294568939

 4294549664

 4294574079

 4294543239

 4294536814

 4294530389

 4294524221

 4294517796

 4294511371

 4294508544

Harmonies

Analogous

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



4294300384



4294562514



4294300870

Triad

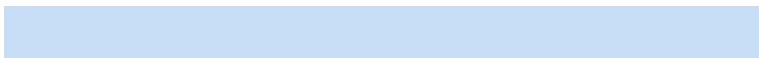
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294562514



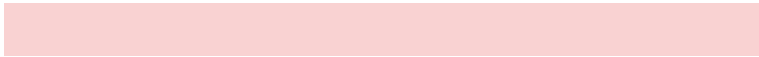
4291617225



4291288822

Complementary

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



4294562514



4292016633

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.



4290503152



4294562514



4290765782

Square

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



4294562514



4292664769



4290307044



4292401653

Rectangle

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



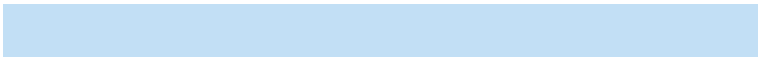
4294562514



4293908417



4290307044



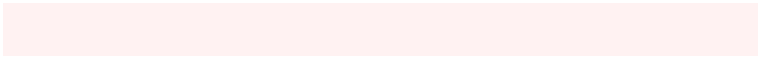
4290961397

Sweetspot

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



4294562514



4294963954



4294562553



4286609528



4278190080



4286611584

Same Dimension

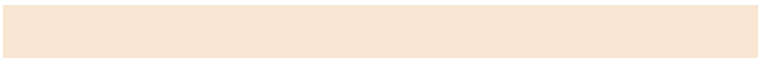
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294562514



4294954959



4294567634



4286410864



4290576384



4282187776

Inverse Universe

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



4292016633



4291821567



4292011769



4285562237



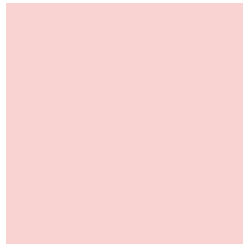
4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294562514 looks on a white background.

Color Contrast Check

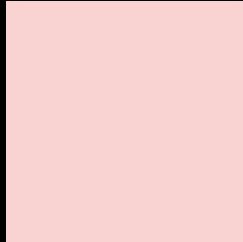
Large Text (above 18pt) WCAG AA × Fail

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 4294562514 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 4294562514 Background



This preview shows how black text looks on a background with the Android color 4294562514.




This preview shows how white text looks on a background with the Android color 4294562514.

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 4294562514
	Protanopia 4292926167
	Deuteranopia 4294235346



Tritanopia
4294693088

Trichromacy



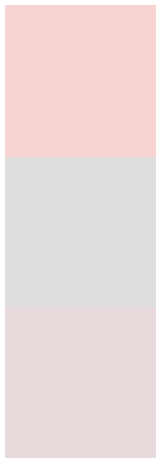
Original Color
4294562514

Protanomaly
4293515221

Deuteranomaly
4294366162

Tritanomaly
4294627803

Monochromacy



Original Color
4294562514

Achromatopsia
4292796126

Achromatomaly
4293450458

CSS Examples

Text

The CSS property to change the color of the text to Android 4294562514 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(249, 210, 210)` looks like.

```
.text, #text, p{  
    color:rgb(249, 210, 210)  
}
```

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(249, 210, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 210, 210) }
```

Border

The CSS property to change the border of an element to Android 4294562514 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(249, 210, 210) }
```

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

```
.border{ border-color:rgb(249, 210, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 210, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 210, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 210, 210);  
box-shadow:4px 4px 4px 4px rgb(249, 210,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4294562514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 210, 210) }
```

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

```
.background{ background-color: rgb(249,  
210, 210) }
```

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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