

Converting Colors

Android(4292854514)

Have a look what the booklet for
Android(4292854514) contains.

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Color

Android(4292854514)

Conversions

Conversions Part 1

Format	Color
Hex	DFC2F2
RGB	223, 194, 242
RGB Percent	87%, 76%, 95%
CMY	0.1255, 0.2392, 0.0510
CMYK	0.08, 0.20, 0.00, 0.05
HSL	276°, 65%, 85%
HSV	276°, 20%, 95%
XYZ	65.7502, 60.6824, 92.2519
YIQ	208.1430, 1.8760, 21.0760

Conversions

Conversions Part 2

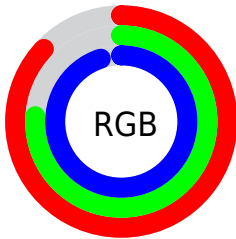
Format	Color
R _{YB}	223, 194, 242
Decimal	14664434
CIE _{Lab}	82.21, 18.90, -19.93
CIE _{LCh}	82, 27.461, 313.479
Yxy	60.6824, 0.3007, 0.2775
Android (android.graphics.Color)	4292854514 (0xFFDFC2F2)
YUV	208.1430, 16.6915, 13.0296
Hunter-Lab	77.8989, 14.3391, -15.6850

Details

The Android color `4292854514` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292211394`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966271`, and `4289236154` is the 20% darker color. If you saturate the color by 10%, you get `4292193010`, and if you desaturate by 10%, it is `4293516018`.

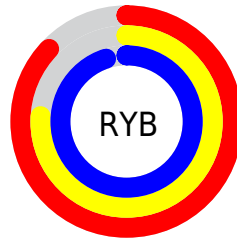
Distribution



Red (87%)

Green (76%)

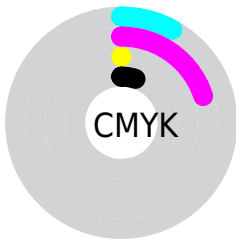
Blue (95%)



Red (87%)

Yellow (76%)

Blue (95%)

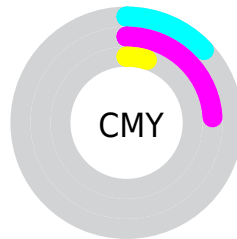


Cyan (8%)

Magenta (20%)

Yellow (0%)

Black (5%)



Cyan (13%)

Magenta (24%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292854514 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 4292854514 by changing the saturation by 10% instead.

 4292854514

 4292854514

4294967295

 4291012566

 4294966271

 4289236154

 4287460255

 4285749893

 4284105323

 4282526803

 4281014076

 4279828518


 4278190351

 4292854514

 4292854514

 4292193010

 4293516018

 4291597042

 4294111986

 4290935282

 4294770674

 4290339314

 4294967282

 4289677810

 4289081842

 4288420338

 4287758578

Harmonies

Analogous

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



4290628606



4292854514



4294425820

Triad

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



4292854514



4293772956



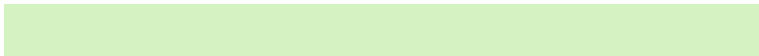
4286962648

Complementary

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



4292854514



4292211394

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.



4288338621



4292854514



4292136858

Square

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



4292854514



4294819498



4290238119



4286896623

Rectangle

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



4292854514



4294949578



4290238119



4287355855

Sweetspot

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



4292854514



4294570239



4290958834



4286347136



4278190080



4286611584

Same Dimension

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



4292854514



4293378815



4294099693



4285754488



4285464760



4280418360

Inverse Universe

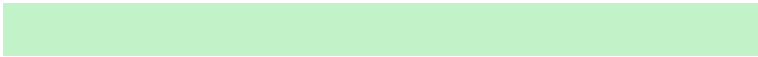
The Inverse Universe completely reimagines the original color for something new.



4294099669



4294951642



4290966215



4286082161



4290248777



4281860118

Previews

White Background



This preview shows how the Android color 4292854514 looks on a white background.

Color Contrast Check

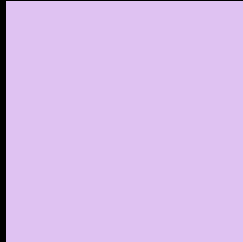
Large Text (above 18pt) WCAG AA × Fail

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 4292854514 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 4292854514 Background



This preview shows how black text looks on a background with the Android color 4292854514.

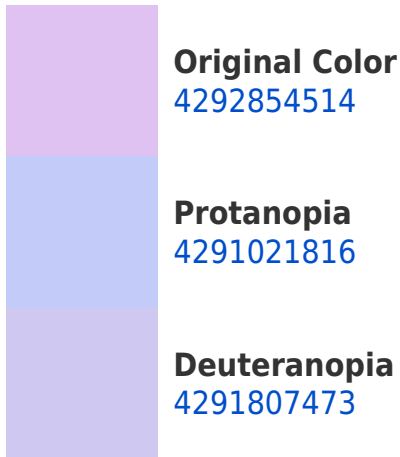



This preview shows how white text looks on a background with the Android color 4292854514.

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





Tritanopia
4292593622

Trichromacy



Original Color
4292854514

Protanomaly
4291676406

Deuteranomaly
4292200177

Tritanomaly
4292658656

Monochromacy



Original Color
4292854514

Achromatopsia
4291875024

Achromatomaly
4292201436

CSS Examples

Text

The CSS property to change the color of the text to Android 4292854514 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(223, 194, 242)` looks like.

```
.text, #text, p{  
    color:rgb(223, 194, 242)  
}
```

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(223, 194, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 194, 242) }
```

Border

The CSS property to change the border of an element to Android 4292854514 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(223, 194, 242) }
```

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

```
.border{ border-color:rgb(223, 194, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 194, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 194, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 194, 242);  
box-shadow:4px 4px 4px 4px rgb(223, 194,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4292854514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 194, 242) }
```

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

```
.background{ background-color: rgb(223,  
194, 242) }
```

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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