

Converting Colors

Android(4292207550)

Have a look what the booklet for
Android(4292207550) contains.

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Color

Android(4292207550)

Conversions

Conversions Part 1

Format	Color
Hex	D5E3BE
RGB	213, 227, 190
RGB Percent	84%, 89%, 75%
CMY	0.1647, 0.1098, 0.2549
CMYK	0.06, 0.00, 0.16, 0.11
HSL	83°, 40%, 82%
HSV	83°, 16%, 89%
XYZ	64.2039, 72.8020, 59.3835
YIQ	218.5960, 3.5330, -14.4750

Conversions

Conversions Part 2

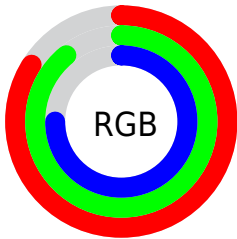
Format	Color
RYB	190, 227, 204
Decimal	14017470
CIELab	88.35, -11.09, 16.51
CIELCh	88, 19.891, 123.878
Yxy	72.8020, 0.3269, 0.3707
Android (android.graphics.Color)	4292207550 (0xFFD5E3BE)
YUV	218.5960, -14.0978, -4.9077
Hunter-Lab	85.3241, -15.0011, 18.4625

Details

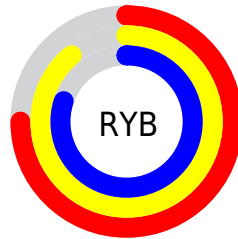
The Android color **4292207550** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4291608291**, and the grayscale version is **4292598747**.

A 20% lighter version of the original color is **4294967286**, and **4288588937** is the 20% darker color. If you saturate the color by 10%, you get **4291617703**, and if you desaturate by 10%, it is **4292797397**.

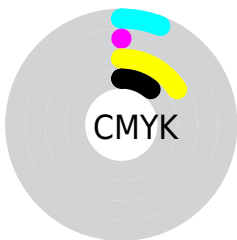
Distribution



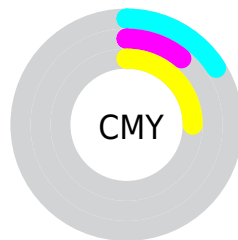
- Red (84%)
- Green (89%)
- Blue (75%)



- Red (75%)
- Yellow (89%)
- Blue (80%)



- Cyan (6%)
- Magenta (0%)
- Yellow (16%)
- Black (11%)



- Cyan (16%)
- Magenta (11%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292207550 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 4292207550 by changing the saturation by 10% instead.

 4292207550

 4292207550

4294967295

 4290365347

 4294967286

 4288588937

 4286878063

 4285232983

 4283588415

 4282074921

 4280627476

 4279311360

 4278190080

 4292207550

 4292207550

 4291617703

 4292797397

 4291093393

 4293321707

 4290503546

 4293911551

 4289979235

 4294435839

 4289389389

 4294960127

 4288799542

 4288275231

 4287685384

 4287488768

Harmonies

Analogous

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



4293582264



4292207550



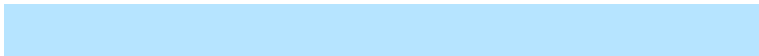
4290832332

Triad

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



4292207550



4290176255



4294955484

Complementary

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



4292207550



4291608291

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.



4294562799



4292207550



4291616511

Square

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



4292207550



4289521906



4293187837



4294955721

Rectangle

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



4292207550



4290046425



4293187837



4294955490

Sweetspot

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



4292207550



4294639602



4293119166



4286414968



4278190080



4286611584

Same Dimension

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



4292207550



4293722060



4291027902



4285428583



4285510400



4280300288

Inverse Universe

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



4291608291



4292857087



4292787939



4285294451



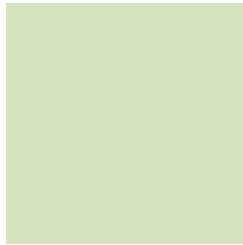
4282646707



4279435315

Previews

White Background



This preview shows how the Android color 4292207550 looks on a white background.

Color Contrast Check

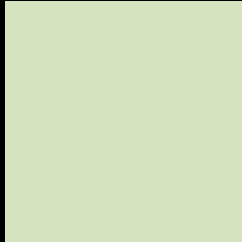
Large Text (above 18pt) WCAG AA × Fail

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 4292207550 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

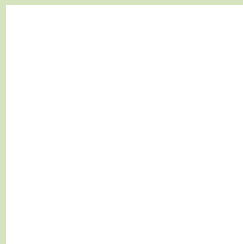
Any Text WCAG AAA ✓ Pass

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

Android 4292207550 Background



This preview shows how black text looks on a background with the Android color 4292207550.



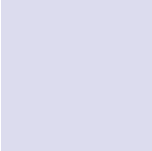
This preview shows how white text looks on a background with the Android color 4292207550.

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](#).

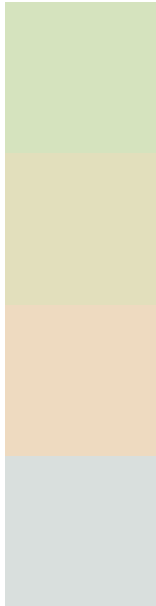
Dichromacy





Tritanopia
4292664558

Trichromacy



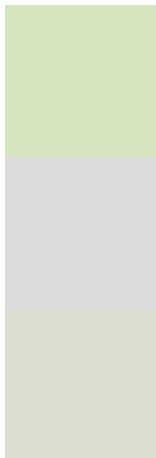
Original Color
4292207550

Protanomaly
4293058492

Deuteranomaly
4293843648

Tritanomaly
4292468701

Monochromacy



Original Color
4292207550

Achromatopsia
4292598747

Achromatomaly
4292468432

CSS Examples

Text

The CSS property to change the color of the text to Android 4292207550 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(213, 227, 190)` looks like.

```
.text, #text, p{  
    color:rgb(213, 227, 190)  
}
```

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(213, 227, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 227, 190) }
```

Border

The CSS property to change the border of an element to Android 4292207550 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(213, 227, 190) }
```

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

```
.border{ border-color:rgb(213, 227, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 227, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 227, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 227, 190); box-shadow:4px 4px 4px 4px rgb(213, 227, 190) }
```

Background

The CSS property to change the background color of an element to Android 4292207550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 227, 190) }
```

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

```
.background{ background-color: rgb(213,  
227, 190) }
```

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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