

Converting Colors

Android(4290827702)

Have a look what the booklet for
Android(4290827702) contains.

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Color

Android(4290827702)

Conversions

Conversions Part 1

Format	Color
Hex	C0D5B6
RGB	192, 213, 182
RGB Percent	75%, 84%, 71%
CMY	0.2471, 0.1647, 0.2863
CMYK	0.10, 0.00, 0.15, 0.16
HSL	101°, 27%, 77%
HSV	101°, 15%, 84%
XYZ	53.9760, 62.1724, 53.4116
YIQ	203.1870, -2.5650, -14.0930

Conversions

Conversions Part 2

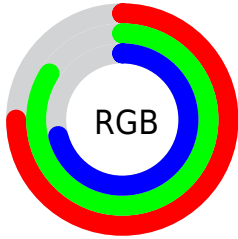
Format	Color
RYB	182, 213, 203
Decimal	12637622
CIELab	83.00, -12.69, 12.97
CIElCh	83, 18.143, 134.388
Yxy	62.1724, 0.3183, 0.3667
Android (android.graphics.Color)	4290827702 (0xFFC0D5B6)
YUV	203.1870, -10.4452, -9.8110
Hunter-Lab	78.8495, -15.7953, 15.0323

Details

The Android color `4290827702` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291540693`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294574062`, and `4287274625` is the 20% darker color. If you saturate the color by 10%, you get `4289910177`, and if you desaturate by 10%, it is `4291745227`.

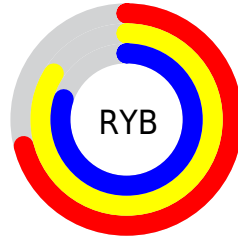
Distribution



Red (75%)

Green (84%)

Blue (71%)



Red (71%)

Yellow (84%)

Blue (80%)

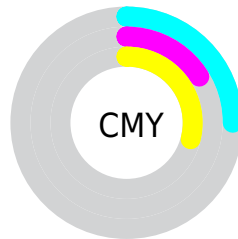


Cyan (10%)

Magenta (0%)

Yellow (15%)

Black (16%)



Cyan (25%)

Magenta (16%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290827702 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 4290827702 by changing the saturation by 10% instead.



4290827702



4290827702

4294967295



4289051035



4294574062



4287274625



4285629544



4283984720



4282471225



4280957987



4279576078



4278194688




4278190080

 4290827702

 4290827702

 4289910177

 4291745227

 4288927115

 4292728289

 4288009590

 4293645814

 4287026529

 4294628863

 4286109004

 4294956543

 4285125942

 4284208417

 4283290892

 4282766592

Harmonies

Analogous

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



4292137134



4290827702



4289648837

Triad

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



4290827702



4289844207



4294165447

Complementary

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



4290827702



4291540693

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.



4293706968



4290827702



4291218927

Square

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



4290827702



4288993254



4292659431



4293969592

Rectangle

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



4290827702



4289124817



4292659431



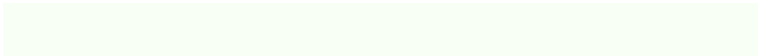
4294099917

Sweetspot

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



4290827702



4294508533



4292201398



4286283897



4278190080



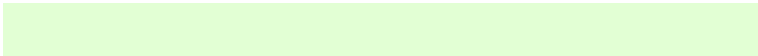
4286611584

Same Dimension

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



4290827702



4293066708



4290172347



4284771168



4281838336



4279118592

Inverse Universe

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



4291540693



4294038783



4292196048



4285030507



4285792427



4280090667

Previews

White Background



This preview shows how the Android color 4290827702 looks on a white background.

Color Contrast Check

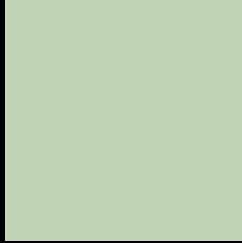
Large Text (above 18pt) WCAG AA × Fail

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 4290827702 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

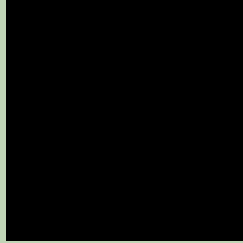
Any Text WCAG AA ✓ Pass

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 4290827702 Background



This preview shows how black text looks on a background with the Android color 4290827702.



This preview shows how white text looks on a background with the Android color 4290827702.

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



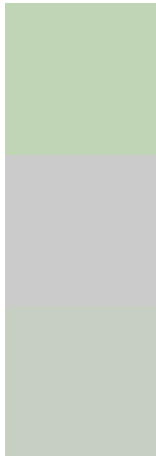
Original Color
4290827702

Protanomaly
4291875251

Deuteranomaly
4292594872

Tritanomaly
4291088849

Monochromacy



Original Color
4290827702

Achromatopsia
4291546059

Achromatomaly
4291284931

CSS Examples

Text

The CSS property to change the color of the text to Android 4290827702 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(192, 213, 182)` looks like.

```
.text, #text, p{  
    color:rgb(192, 213, 182)  
}
```

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(192, 213, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 213, 182) }
```

Border

The CSS property to change the border of an element to Android 4290827702 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(192, 213, 182) }
```

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

```
.border{ border-color:rgb(192, 213, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 213, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 213, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 213, 182); box-shadow:4px 4px 4px 4px rgb(192, 213, 182) }
```

Background

The CSS property to change the background color of an element to Android 4290827702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 213, 182) }
```

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

```
.background{ background-color: rgb(192,  
213, 182) }
```

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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