

Converting Colors

Android(4290632625)

Have a look what the booklet for
Android(4290632625) contains.

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Color

Android(4290632625)

Conversions

Conversions Part 1

Format	Color
Hex	BDDBB1
RGB	189, 219, 177
RGB Percent	74%, 86%, 69%
CMY	0.2588, 0.1412, 0.3059
CMYK	0.14, 0.00, 0.19, 0.14
HSL	103°, 37%, 78%
HSV	103°, 19%, 86%
XYZ	54.2536, 64.6562, 51.2154
YIQ	205.2420, -4.3980, -19.4220

Conversions

Conversions Part 2

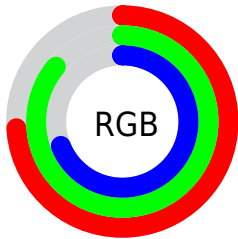
Format	Color
RYB	177, 219, 207
Decimal	12442545
CIELab	84.31, -17.59, 17.40
CIELCh	84, 24.744, 135.311
Yxy	64.6562, 0.3189, 0.3801
Android (android.graphics.Color)	4290632625 (0xFFBDDBB1)
YUV	205.2420, -13.9233, -14.2442
Hunter-Lab	80.4091, -20.2784, 18.5224

Details

The Android color `4290632625` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291801563`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294377449`, and `4287079548` is the 20% darker color. If you saturate the color by 10%, you get `4289584027`, and if you desaturate by 10%, it is `4291681223`.

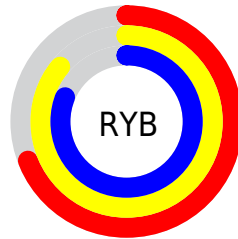
Distribution



Red (74%)

Green (86%)

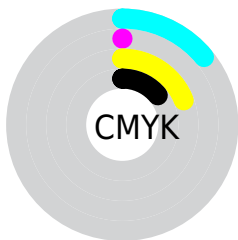
Blue (69%)



Red (69%)

Yellow (86%)

Blue (81%)

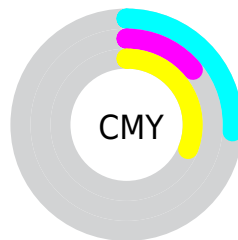


Cyan (14%)

Magenta (0%)

Yellow (19%)

Black (14%)



Cyan (26%)

Magenta (14%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290632625 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 4290632625 by changing the saturation by 10% instead.

 4290632625

 4290632625

4294967295

 4288855958

 4294377449

 4287079548

 4285434467

 4283789387

 4282210356

 4280696863

 4279314952

 4278195968

 4278190080

 4290632625

 4290632625

 4289584027

 4291681223

 4288600965

 4292664285

 4287552367

 4293712883

 4286503769

 4294761471

 4285520708

 4294958079

 4284472110

 4283489048

 4282440450

 4282374912

Harmonies

Analogous

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



4292400549



4290632625



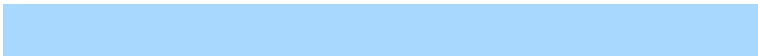
4288995270

Triad

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



4290632625



4289321215



4294951623

Complementary

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



4290632625



4291801563

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.



4294624223



4290632625



4291285247

Square

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



4290632625



4287946227



4293249267



4294887090

Rectangle

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



4290632625



4288143574



4293249267



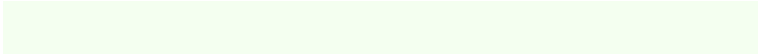
4294951631

Sweetspot

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



4290632625



4294246384



4292595377



4286152823



4278190080



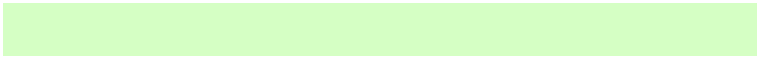
4286611584

Same Dimension

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



4290632625



4292214724



4289846201



4284903011



4281511168



4279053824

Inverse Universe

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



4291801563



4293838079



4292587987



4285227886



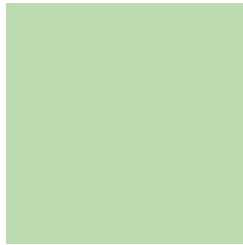
4286316717



4280352814

Previews

White Background



This preview shows how the Android color 4290632625 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 4290632625 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 4290632625 Background



This preview shows how black text looks on a background with the Android color 4290632625.

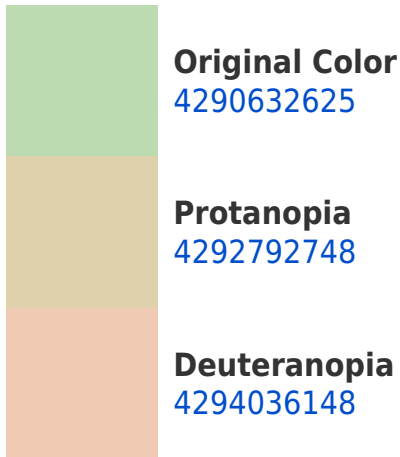


This preview shows how white text looks on a background with the Android color 4290632625.

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
4291155173

Trichromacy



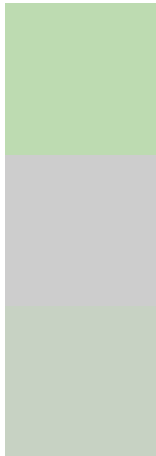
Original Color
4290632625

Protanomaly
4292007342

Deuteranomaly
4292792499

Tritanomaly
4290959314

Monochromacy



Original Color
4290632625

Achromatopsia
4291677645

Achromatomaly
4291285699

CSS Examples

Text

The CSS property to change the color of the text to Android 4290632625 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(189, 219, 177)` looks like.

```
.text, #text, p{  
    color:rgb(189, 219, 177)  
}
```

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(189, 219, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 219, 177) }
```

Border

The CSS property to change the border of an element to Android 4290632625 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(189, 219, 177) }
```

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

```
.border{ border-color:rgb(189, 219, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 219, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 219, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 219, 177);  
box-shadow:4px 4px 4px 4px rgb(189, 219,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4290632625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 219, 177) }
```

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

```
.background{ background-color: rgb(189,  
219, 177) }
```

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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